



HOMES OF PERMANENCY



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No family investment is so sound as that of a home, and that investment will be "good" or "better" in accordance with the material that goes into the construction of your home.

Structural Clay Tile has lasting qualities, insulating advantages and features of economy, both in building and maintenance, which the home builder cannot afford to overlook.

This enduring material of burned clay is a commercially made duplicate of slow nature's product for, like granite, Structural Clay Tile is born of a union of plastic clay and searing flame; blood brother to the everlasting rocks, it shields, shelters and perpetuates.

Being ingeniously patterned into hollow shapes, it now represents the most economical form of permanent construction and, because it is made of burned clay, it is essentially fire proof, impervious to moisture and practically everlasting. Consider the qualities of Structural Clay Tile now, while the thought of your new home is uppermost in your mind, and visualize its outstanding points as they are laid in the walls to form the home of your dreams and ambitions. First consider its fire resistance.

Billions of dollars worth of property and thousands of lives are lost each year by fire. You too, have probably witnessed a neighbor's home, built of perishable material, changed in a few short minutes, from a scene of domestic tranquillity to a roaring blazing mass, the walls endangering the lives of those for whom they were erected to protect; the earnings, ambitions, dreams and memories of a life time filtering into the blackness on the venomous tongues of a devastating fire. You may

argue that you will be careful, yet you cannot guard against the carelessness of a neighbor or the many other causes of fire entirely beyond your control.

The temperature developed at an ordinary fire is about 1600° (F.). Structural Clay Tile is manufactured at a temperature ranging between 1800° (F.), and 2200° (F.), and is subjected to this tremendous heat for days at a time. This heat would cause steel to bend under its own weight and would entirely destroy most other building materials. Therefore, it is easy to understand why Structural Clay Tile, manufactured at a temperature far exceeding any it will ever be subjected to in a fire, is the safe fire-resisting material for your home.

Another quality of Structural Clay Tile is its insulating properties to the passages of heat or cold through the walls. The cells in the units form several layers of dead air in the wall when laid up, the best form of insulation today known. This air space keeps out the heat of the summer and keeps in the costly generated heat in the winter. It enables the owner to keep his home warmer in winter with a smaller amount of coal and to keep the home cooler and more comfortable during the torrid days of the summer. Clay tile is also impervious to moisture, which means dry walls, with all repairs due to the seepage of dampness eliminated.

Structural Clay Tile is also an extremely versatile material. Not only is it used in the construction of foundations, floors, partitions and walls, but it also lends itself to any of the generally accepted exterior finishes, namely: stucco, face or common brick. Face tile is also being generally used as its pleasing rug or mat face finishes with a wide range of color, is gaining rapidly in popularity.

While a face-brick veneer on hollow tile backing is considered ideal form of construction, face brick veneer with wood stud backing is decidedly poor form. This method of construction has sprung into prominent use with quick profit-making builders who offer a handsome-looking shell to unsuspecting buyers. In case of fire, the thin veneer of brick which is dependent on the wood will collapse as soon as the studs are attacked by the flames. Where brick finish is used over structural tile backing, a fire can in no way demolish the walls, as the brick have a permanent fireproof material supporting them.

To those who do not care to use an additional material for facing there is offered a large variety of face tile, made in a splendid assortment of colors and sizes.

Face tile is a regular structural tile having a rough texture face similar to face brick. No additional covering is necessary and the finished appearance is one any home owner will point to with pride.

The many colors available in this product together with various colored mortars, give you any color effect needed to harmonize with the background.

Structural Clay Tile affords the best base for stucco of any building material and no fear need be had that any of the inconveniences caused by applying stucco over other bases will be experienced. Stucco cracks, chips and falls off of other bases either because of warping, shrinking and bulging of the base or because of the expanding force caused by freezing water.

These inconveniences are eliminated in structural tile homes because tile cannot bulge, shrink, or sag, and water cannot penetrate between the stucco and struc-

tural tile. The small absorption value of tile draws in a certain amount of the cement mixture and aided by the dovetail scoring on the face of the tile, the stucco and tile form a homogeneous mass and once dry, is permanent.

In the planning of a home, consideration must be given to the cost of upkeep, and here again Structural Clay Tile plays an important part because it has practically no depreciation.

Bear in mind that your home is not an expenditure, but rather an investment. In using Structural Clay Tile, your returns will be larger in the form of a fireproof, well insulated, dry and quiet home, easily heated, with no depreciation and upkeep costs, yet one of beauty in architectural design and exterior finish; a home of which you can be justly proud.

The designs shown in this book have been prepared by the Architect's Small House Service Bureau for clay tile construction.

They have been developed by skilled architects who had constantly in mind the three essential elements which, combined, give good architecture in small homes. These are, first, good plans, well arranged, commodious, free from extravagances; second, sound methods of construction which, if followed by the contractor, will insure minimum depreciation; and third, fine appearances. With these principles always in mind the houses have been designed so as to obtain reasonable building costs. They represent the power of a great national association of architects, which has been devoted to the service of the small home builder.

Six-Room Homes

The following division up to page No. 29 comprises a selection of six-room homes. In every case the exterior finish may be changed to suit the individual taste because Structural Clay Tile in the walls gives the same efficiency with one as with another.



The Moderate Cost of This Complete Service

As it is not the purpose of this Association or its members to profit by the sale of the plans in this book, the price of this complete service to the prospective home builder is purely nominal—that of \$6.00 per room in each plan plus 50c for packing and postage. For instance, the plan and complete accompanying documents for a four-room house cost \$24.50; five-rooms \$30.50; and six-rooms \$36.50.

Your purchase covers three complete sets of detailed blue prints, three sets of specifications, three quantity surveys, and two forms of contract agreements, documents which if followed closely will assure you a full measure of value for your investment.

The modest fee asked entitles the purchaser to the complete home building service. He receives all necessary documents for a well designed home, an unlimited by-mail consultation privilege, and, at cost, an architect's alteration and revision service.

Ordinarily the number of documents supplied with the original service are all that will be required. Extra copies, however, may be had at the following rates:

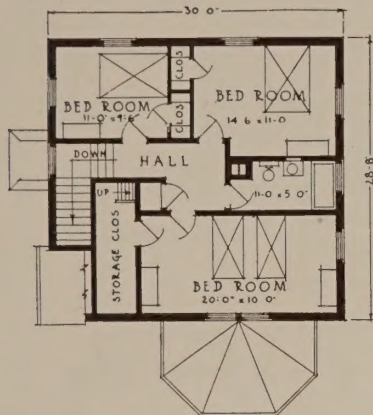
Blue prints on paper	\$3.00	Quantity surveys	\$2.00
Blue prints on cloth	5.00	Forms of agreement, each . .	.15
Specification forms	1.00	Revision sheets, each	.50

Of course, building costs vary in different localities. Therefore, to enable you to get definite cost estimates, we will furnish you with complete sets of documents on approval, so that you may secure bids from different contractors and thus learn the exact cost of building the home in your own locality, furnished and equipped as you want it.

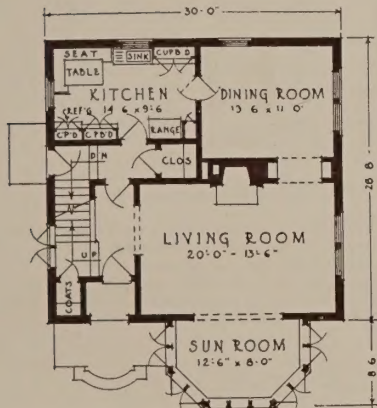
The approval service is handled in this way. You place your order for plans of a certain design and send in your check for the full amount of the service fee, according to the established rate. A 15-day period is allowed, after you have received the plans, for you to secure whatever bids you wish to have made.

If the approval privilege is exercised and the plans returned in good order, a service charge of \$5.50 will be deducted from your deposit, and the balance will be returned to you.

FOR HOMES OF PERMANENCY



6-A-58



6-A-58



Design 6-A-58

Six Rooms and a Sun Room

THE sun room is one of the pleasantest as well as one of the most prominent features of this house. Almost entirely glass enclosed, it is flooded with sunshine throughout the day. Practically a part of the living room, it gives to the latter a pleasantly spacious air. A fireplace, small recessed cabinets on either side of the entrance to the dining room, and a view of the stairway through the wide opening to the hall are attractive features of the room.

The kitchen, which includes a breakfast nook in one corner, is well arranged for all sorts of work; a cupboard at one side of the sink which

is located beneath a window, and on the opposite side of the room the range, a kitchen cabinet, and refrigerator with shelves above it. The service entry adjoining opens into the front hall and affords direct communication with the front door.

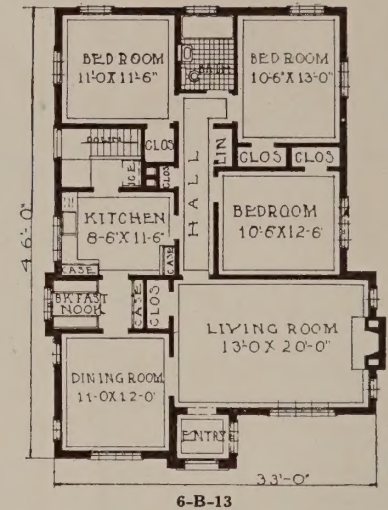
As indicated the front bedroom is adapted to twin beds. In the enormous closet is a stairway leading to the attic.

CONSTRUCTION: Face brick on tile, shingle, slate or tile roof.
Size of lot: Approximately 40 feet.

Designed to face: South or west. Reversed drawings may be secured for other facings.



Design 6-B-13



CONSTRUCTION: Tile walls, stucco exterior finish brick trim; roof of tile, slate or shingles.

Width of lot: Approximately 45 feet.

Designed to face: So as to take advantage of prevailing winds, location of trees, and best views. May be reversed if necessary.

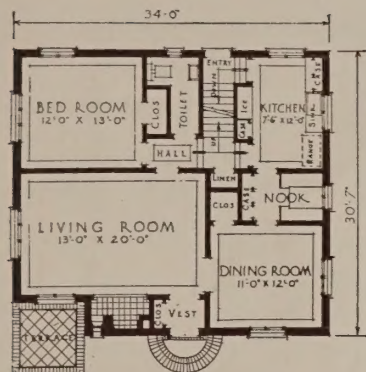
Steep Gables and Casement Windows

MANY of the virtues of this house are self-evident. Others may take some explanation to be fully appreciated. For example, the fireplace in the living room has been located out of the line of traffic so that the group around it will not be disturbed by people passing from room to room. With windows sufficient to flood it with light, this room has a long blank wall that solves the problem of the piano or other large pieces of furniture.

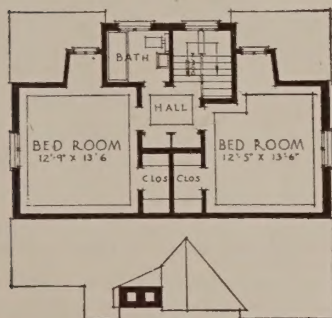
In the dining room the spacing of the side windows allows for a buffet. The broad opening between rooms permits an attractive view from one to the other.

Its location between kitchen and dining room makes the breakfast nook somewhat more formal than the usual dining space that is part of the kitchen proper. This alcove has its own china cabinet convenient to both dining room and kitchen. In the latter room are broad work spaces with cupboards, bins and drawers in abundance. Adjoining is the service entrance with stairs leading to the basement. Here will be found an extra finished room together with a large den in which is a fireplace.

Steep gables, casement windows, and colorful brick trim give the exterior a suggestion of English cottage architecture. The tile walls beneath the stucco finish, also, permit the deep reveals which are so essentially a part of old world architecture.



6-B-27



6-B-27



Design 6-B-27

Recalling the French Cottage

ALL houses are essentially four walls and a roof, and with these elements the skillful architect sometimes achieves such beauty as this. There is neither expensive nor elaborate ornamentation here, but the informal cottage style and the lively colors in the brick trim and the tile roof have a charm not to be denied.

To the six main rooms, four on the first floor and two on the second, have been added vestibule, breakfast nook, terrace, inglenook, and many closets. Besides the complete bath on the second floor, there is a toilet adjoining the first floor bedroom.

The separation of kitchen and dining room by the breakfast alcove is advantageous in that the noises and odors of the kitchen do not readily reach the living quarters.

CONSTRUCTION:
Hollow tile walls, exterior finish stucco, brick trim, tile roof.

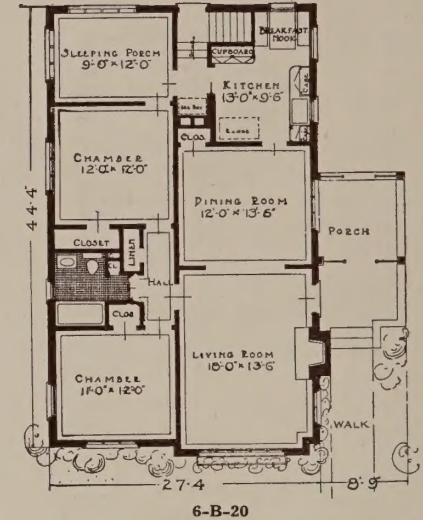
Lot size: Approximately 45 feet.

Designed to face east or south. Plans may be reversed for other facings and to take advantage of the site.





Design 6-B-20



CONSTRUCTION: Hollow tile walls, exterior finish stucco, tile roof.

Size of lot: Approximately 45 feet.

Designed to face: South or west. Plans may be reversed for other frontages or to take advantage of peculiarities of site.

A Bungalow of Distinguished Appearance

THE small house of today is actually small as to the size of its parts, yet it must have just as much livability, as much generosity of space as houses of olden days. This is achieved by the trick of making one area do service for two. For example, in this plan the living room, while comfortable in size, is not large. Set as it is with respect to the dining room, however, there is a sense of one big area that gives the living portion of the house a pleasantly roomy aspect.

In the modern home, also, the apportionment of space in each one of the rooms must be such that they turn on each other properly. We do not want to have to go through one bedroom to get to another, and if

you have to cross a hallway to get from kitchen to dining room that is an actual blunder. No such errors occur in this skillfully planned home. While one of the bedrooms opens directly into the sleeping porch or third bedroom, both rooms may also be reached through hallways. The added communication will be a great convenience to the housewife in passing from kitchen to sleeping quarters.

With its gabled roof, casement windows, and prettily trellised porch this bungalow is extremely distinctive in appearance. The side porch may be omitted if the lot is narrow. It may also be covered pergola style with beams hung with vines.

A Home in the Georgian Style

THE Georgian style has a grace and stateliness well brought out in this house with its formal entrance and its dormers breaking the cornice line in an attractive manner. The plan is of the central stairway type, the usual hall space being given over to coat closet and pass pantry.

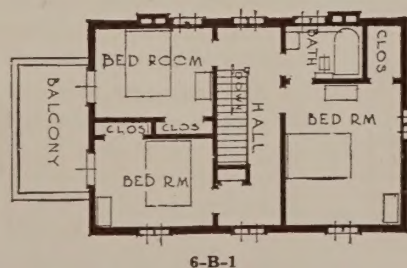
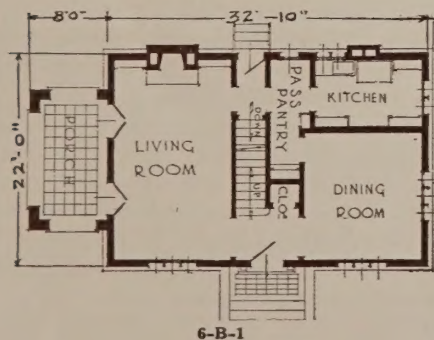
Features of the large living room are the Colonial fireplace, the bookcases which flank it, and the French doors which open upon the porch. This may be either screened or glazed for greater usefulness. Wide openings between living room, hall, and the dining room opposite are so located as to make the most of the breadth of the interior. The dining room is brilliantly lighted by windows. The kitchen is compact and conveniently arranged.

Each of the three bedrooms has some particular feature to recommend it. One has the convenience of opening directly into the bath, while two open upon the broad balcony above the porch.

CONSTRUCTION: *Tile walls, stucco finished, brick trim, shingle roof.*

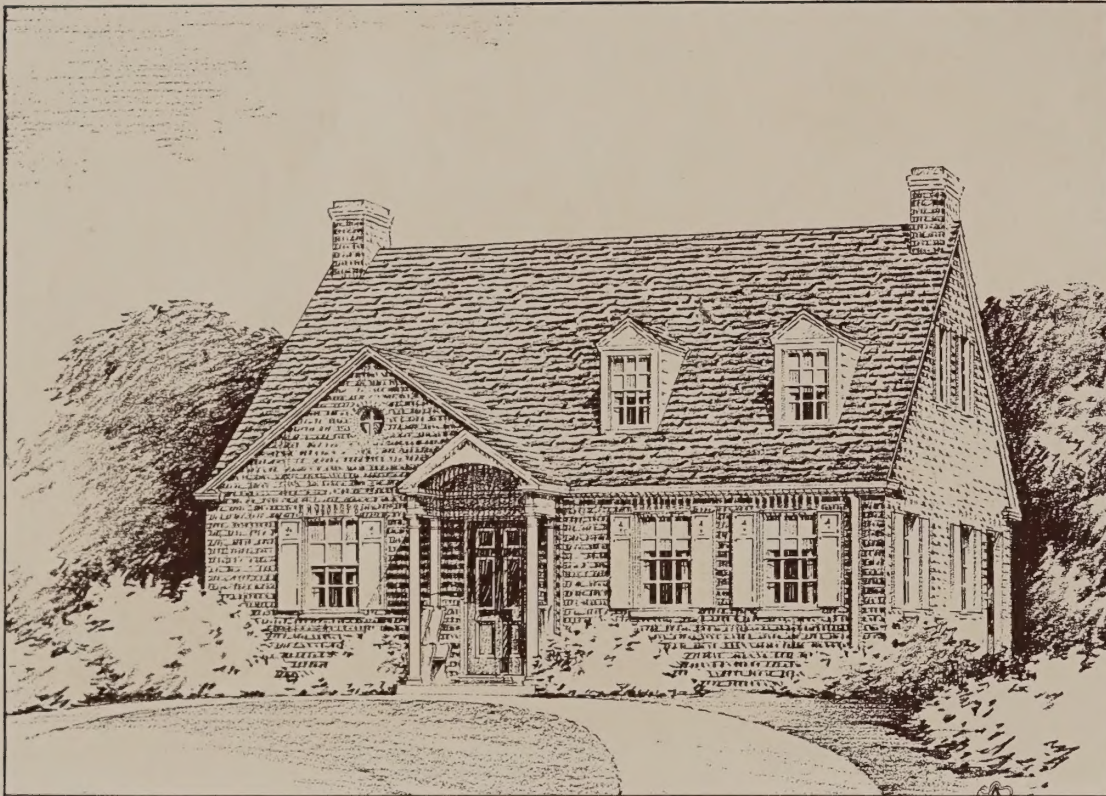
Size of lot: Approximately 50 feet.

Designed to face: South or east. Plans may be reversed for other facings.



Design 6-B-1





Design 6-H-7

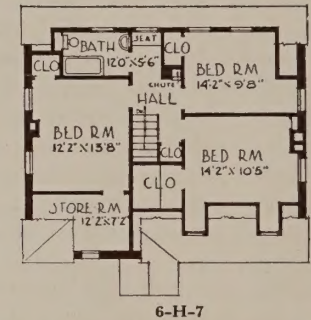
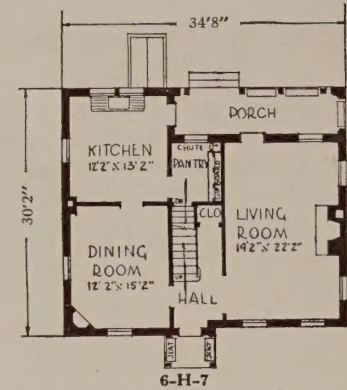
A Story and a Half Colonial House

THIS house is a splendid example of the successful small home, one that has about it the qualities of real architecture. The exterior, with its gracefully proportioned entrance and its delicate dormers, suggests the Colonial style. White wood trim sparkles against a background of richly colored brick walls, and paneled shutters give a touch of piquancy to this prim little house.

The plan, with its central hall, is further reminiscent of the Colonial style. The stairway is open, so that the pictorial possibilities of this feature are fully realized. The space at the rear of the hall is given over to a sizeable pantry. Here are located broad cupboards, clothes chute, and stairs to the basement.

The living room, separated from the hall by double French doors, is large, lighted by windows on three sides, and has an attractive fireplace in keeping with the style of the house. The rear porch, which opens from both living room and kitchen is finely designed, with slender wooden columns, flower boxes, and a brick edged concrete floor.

The dining room is well proportioned, well lighted, and has an ornamental corner cupboard. In the kitchen two windows above the sink insure excellent light on the work done here, while a third window provides cross ventilation for the room. There is ample space here for the desired cabinets, which can be conveniently arranged to fit personal requirements. On the second floor are three excellent bedrooms and bath, with many closets and capacious storage space.



CONSTRUCTION: Walls of hollow tile, brick faced; shingle or slate roof.

Size of lot: Approximately 45 feet.

Designed to face: West or north. May be reversed for other facings.

In Which the Porch Plays a Prominent Part

THE architect balances unlike things and gives them a relative importance that results in a stable effect. The house illustrated here is an example of this. It achieves balance by repeating the arch of the main entry in the front wall of the porch. The result is excellent small home architecture, a home that will be interesting to see and desirable to own. The style of the roof, and the manner in which it slopes from the peak of the gable, across the porch, ending in the low cornice barely above the top of the first story windows, gives the house an appearance of breadth, while the low foundation ties it to the earth and accentuates its pleasant home-like air.

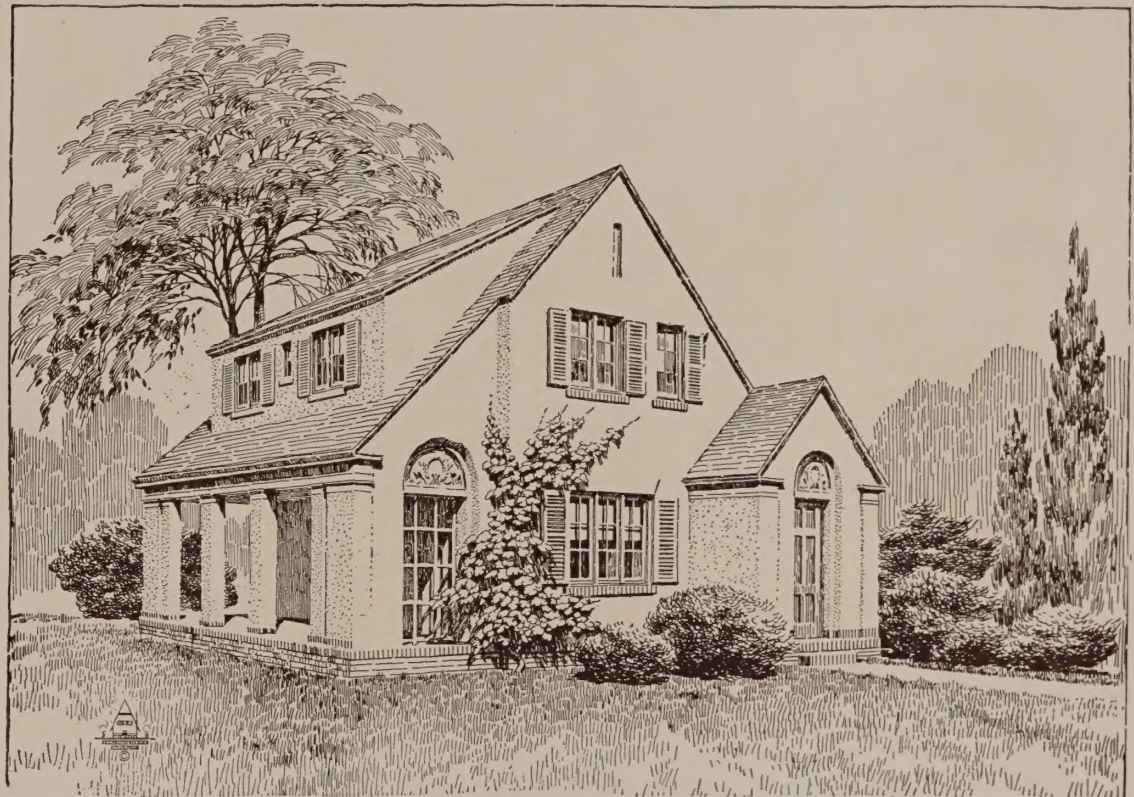
The entry vestibule is set down one step from the living room, an ideal protection in cold climates. There is a coat closet in the vestibule as well as one on the landing at the foot of the stairs. The living room is of comfortable size, and the fireplace is recessed so that no valuable floor space is taken from the room. Both living and dining rooms open upon the large porch, which, if glazed, will greatly increase the living area of the house the year around. The kitchen, efficient and compact, opens upon the grade entry at the side.

Architectural skill has provided large accommodations on the second floor.

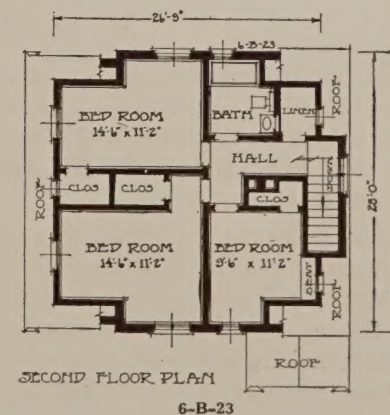
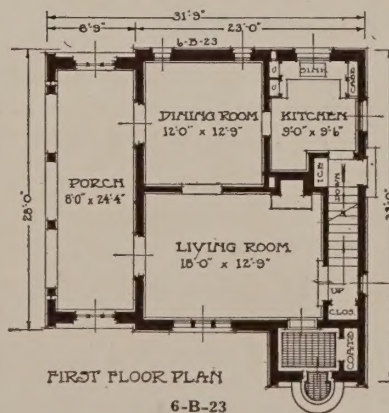
CONSTRUCTION: Hollow tile walls, exterior finish stucco, roof of shingles or slate.

Size of lot: Approximately 40 feet.

Designed to face: North or west. May be reversed for other facings or to take advantage of peculiarities of site.



Design 6-B-23





Design 6-H-10

More Home at Smaller Cost

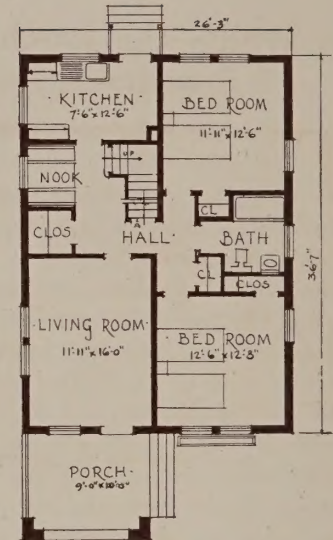
UNINTERRUPTED roof lines, elimination of a fireplace, reduction of built-on features to a single porch makes for economy in this house both in building and maintenance. The exterior reflects the straightforward plan.

This is a house for the family that does not desire either the expense or the labor entailed with a large, formal dining room. The space which would be absorbed by this room has here been devoted to an extra bedroom, making four in all. A breakfast nook, convenient and compact, serves the family at meal-

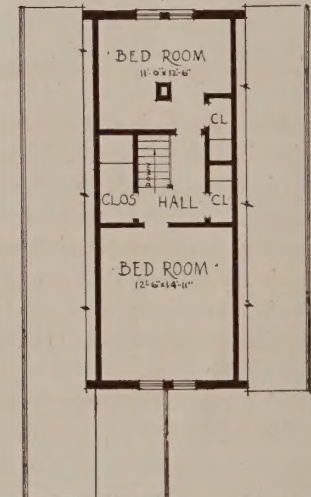
time, and on occasions a table may be set in the living room.

On the first floor there is a distinct demarcation between living and sleeping quarters by reason of the hall, a desirable feature sometimes overlooked in the small home.

The house is constructed of a special manufacture of hollow tile that is provided in an interesting variety of colors, and in either plain or textured surfaces.



6-H-10

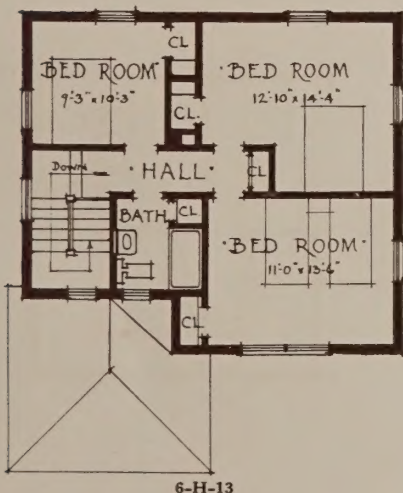
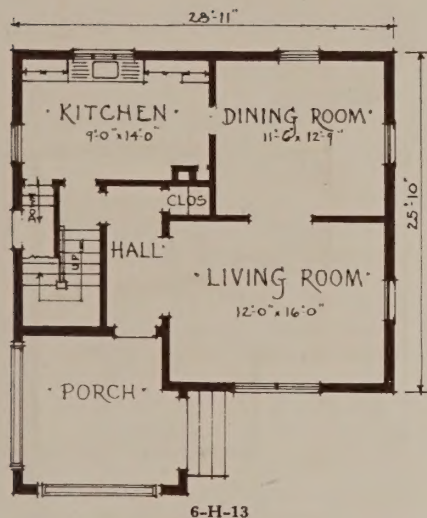


6-H-10

CONSTRUCTION: Walls of texture faced hollow tile, shingles or slate roof.

Size of lot: Approximately 35 feet.

Designed to face: South or east. Reversed drawings may be secured for other exposures or to take advantage of peculiarities of the lot.



CONSTRUCTION: *Walls of texture faced hollow tile, shingle or slate roof.*

Lot size: Approximately 40 feet.

Designed to face: West or north. Reversed drawings may be secured for other exposures or to take advantage of peculiarities of the lot.



Design 6-H-13

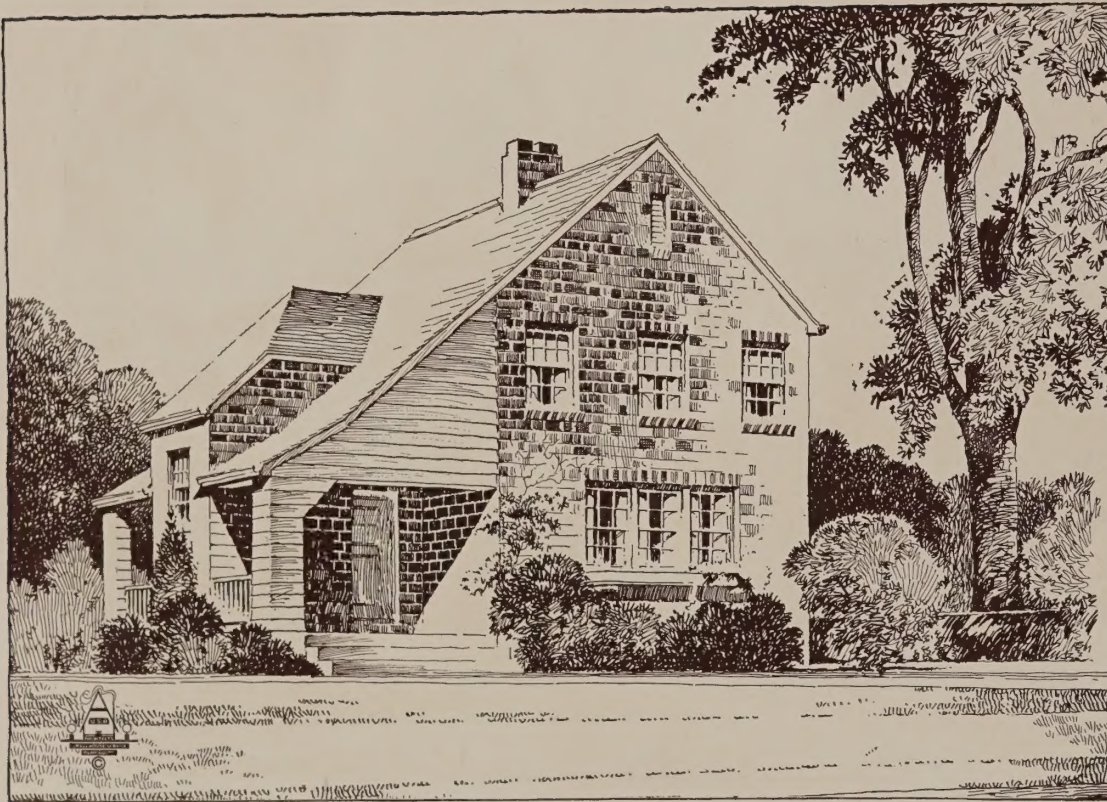
Tile Walls that Mellow with Age

BUILT on a compact, square plan, this is a dignified, substantial home which will remain in good taste for years. Flower boxes and shutters add the attractive touches that make a house truly home-like.

All six rooms are comfortable in size and well supplied with windows. A fireplace, eliminated for reasons of economy, could be included if desired. The kitchen, as the sketch shows, is an engaging place, up-to-date in arrangement, well provided with built-in conveniences.

Of the three bedrooms, two are large enough for twin beds. Closet space is ample, including two linen closets, the one in the bathroom for towels.





Design 6-H-12

With a Certain English Spirit

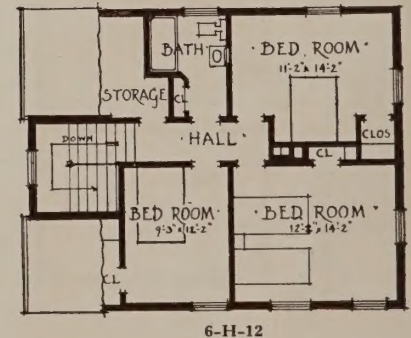
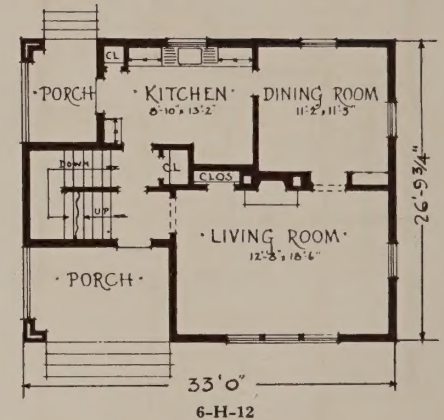
THIS house is supplied with porches both in front and back which offer pleasant possibilities either screened or glazed. The house is unique in design, with the long line of the roof broken by the gable which incloses the stairs, and with an interesting combination of timber with the tile of which the house is built.

The hall, entered immediately from the porch, offers direct communication between the kitchen and the front door. The housewife will find this a great convenience.

The living room is a pleasant and inviting place, with a broad group of windows at the front and still another at the side promising

light and air in plenty. The fireplace has been located in the center of the house so that a single chimney serves for both this and the furnace, an appreciable economy. The convenient manner in which the rooms turn upon each other does away with waste space.

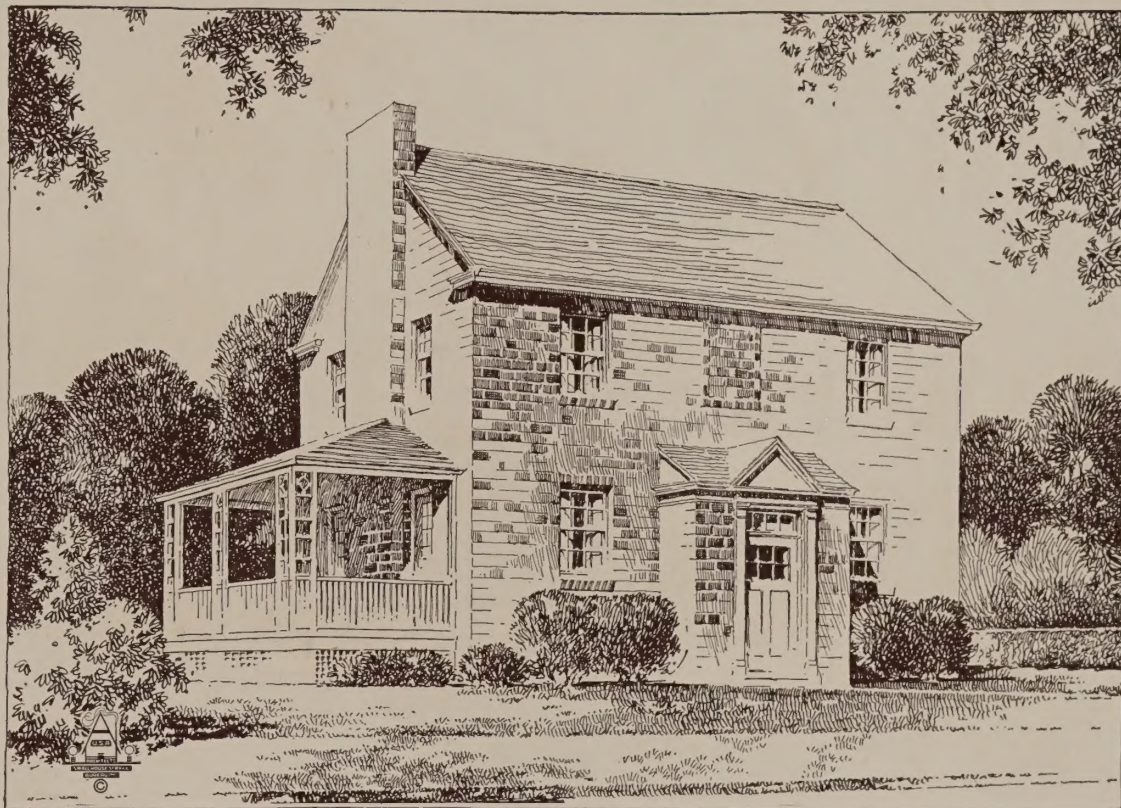
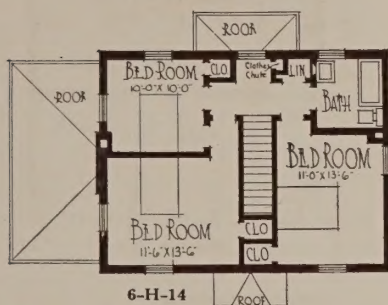
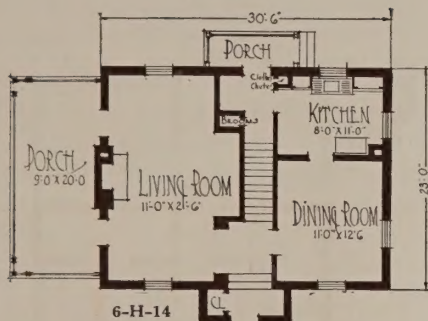
On the wide stair landing is a window. At the top of the stairs is a large storage closet which utilizes the space under the slope of the roof. The three bedrooms are more than adequate in size. The front bedroom with three windows, as the plan shows, is admirably adapted to twin beds. A linen closet with broad shelves is located in the bathroom.



CONSTRUCTION: Texture face hollow tile; shingle or slate roof.

Size of lot: Approximately 45 feet.

Designed to face: South or east. Reversed drawings may be secured for other facings.



Design 6-H-14

The Colonial Developed in Tile

POSSESSING many of the characteristics of the Colonial, this house has a pleasant, restful quality and a quiet dignity that will permit complete accord with neighboring houses of practically any style.

The central stairway plan makes the most of all available space. The long living room has a wide recess opposite the fireplace which may be utilized in any one of a number of ways—for bookcases, a davenport, or for a piano. Doors on either side of the fireplace open onto a broad porch practically as large as the living room.

The equipment in the kitchen has been arranged to make possible the use of a coal

burning range. If gas or electricity is used, the flue provided for the kitchen may be omitted.

The second story, like the first, is economically planned. The front bedrooms especially are of good size. The small one at the rear is arranged with a door that opens into the adjacent front bed room. If this is not desired, it may be omitted.

CONSTRUCTION: Exterior walls of texture faced hollow tile, roof of slate.

Size of lot: Approximately 40 feet without side porch, 50 feet with porch.

Designed to face: South or east. Reversed drawings may be secured for other facings or to take advantage of peculiarities of site.



Design 6-H-11

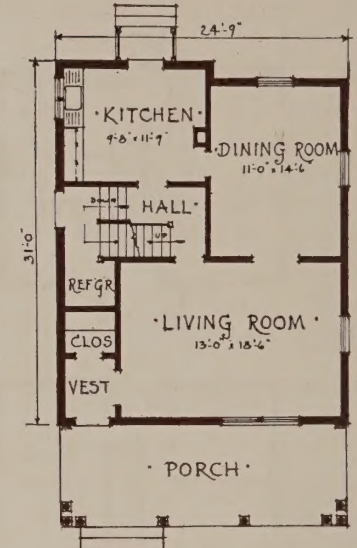
Charm in Simplicity and Fine Proportions

A LARGE front porch, where the family can sit in the long summer evenings, just about doubles the pleasure of a home for many people. This house has a splendid one. The exterior is without fuss or elaboration, yet the combination of textured walls, weather boarded gables, and old fashioned shutters give it a fine distinction. It is especially suitable for the family whose funds are limited, but whose requirements for space must be met.

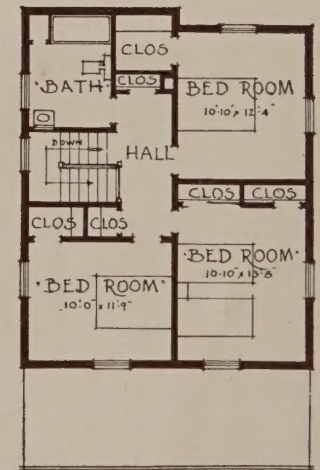
An added virtue of this house is that it may be placed on a narrow lot. It is only 24 feet 9 inches wide, but this narrow breadth has not

entailed the sacrifice of useful space. The rooms, generous in size, turn on each other conveniently. The hall affords direct communication between kitchen and front entrance, and from here stairs go down to the grade entrance and to the basement. No fireplace is shown because this, with other items of extra expense, was eliminated in developing the design. It may be added if desired.

On the second floor are three excellent bedrooms and a bath. There are seven closets on this floor, including a linen closet in the hall and one in the bathroom for towels.



6-H-11



6-H-11

CONSTRUCTION: Texture faced hollow tile, roof of shingles or slate.
Lot size: Approximately 35 feet.
Designed to face: North or west. Reversed drawings may be secured for other facings.

A Spanish House with a Patio

WHILE in the main this house has the long, low lines of the bungalow, the central two story section gives it unusual distinction. The entrance with the long window and small balcony above, the low gables, the flat stucco walls with plain, unadorned window openings and the vividly colored tile roof are all characteristic of southern Spain. The patio at the rear is another picturesque detail in keeping with the style of the house.

While it will be at home in any section, the house lends itself particularly to the requirements of a warm climate. In the south, where heating apparatus is not required, there need be no basement, or perhaps only a small one for storage purposes. Particular care has been taken to provide for adequate ventilation in all rooms.

The living room and dining room are thrown together into one large room. The kitchen at the front has a location that is becoming more and more popular with home builders.

The bedroom wing, separated from the living quarters by stairway and hall, has practically the quiet and privacy of second floor bedrooms.

One of the most attractive rooms is that on the second floor, with a charming balcony overlooking the patio. This may be either a sleeping room, a nursery, or a sitting room as desired.

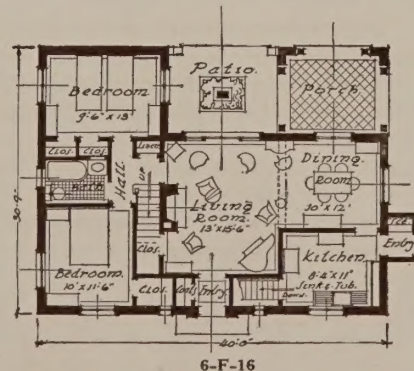
CONSTRUCTION: Hollow tile walls, stucco finish, tile roof.

Size of lot: 50 to 60 feet.

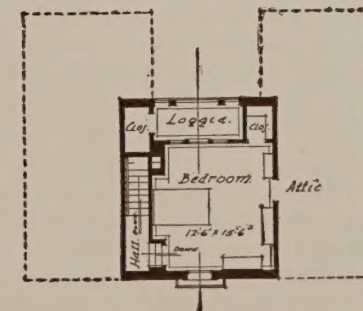
Facing: If the plan shown does not face to advantage on the lot, it can be reversed.



Design 6-F-16



6-F-16



6-F-16



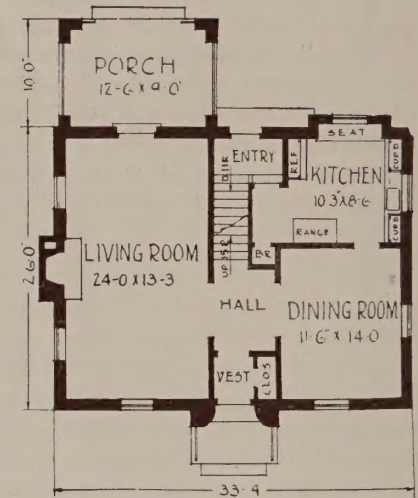
Design 6-A-69

Mediterranean Style with Generous Rooms

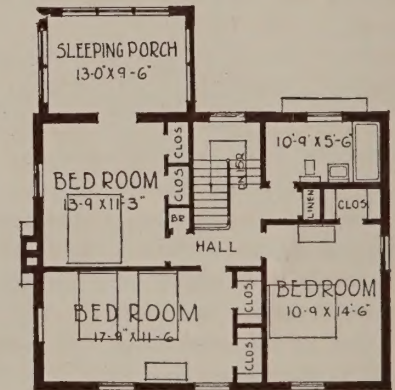
OTHER things being equal, the central stairway type of plan is undoubtedly one of the most satisfactory for the six-room house. As this one shows clearly, it permits generous rooms, makes the most of the available floor area, and reduces waste space to a minimum. The plans provide for a porch on the first floor which may be either open or enclosed, and also for a sleeping porch above. As in the house illustrated, the sleeping porch may be omitted as a matter of economy. The house has been planned to take advantage of all reasonable economies of construction, stock materials, and sound methods of building.

As is characteristic of the Mediterranean styles, the house is clean cut and rectangular, with flat stucco walls, a cornice with little overhang, tile roof, and an informal plaster arched entrance with wrought iron handrails at either side.

A recessed seat in the kitchen will be a convenience, for the room is large enough to include a table for occasional meals. All of the bedrooms are sufficiently large for twin beds, and two have double closets making them particularly convenient for two people.



6-A-69



6-A-69

CONSTRUCTION: Hollow tile walls, stucco finish, tile roof.

Size of lot: Approximately 40 feet.

Designed to face: South or east. Reversed drawings may be secured for other facings or to take advantage of peculiarities of site.

Distinctive Colonial Architecture

FOR want of a better designation we may call this attractive small home Dutch Colonial, although here is no slavish following after old time models. There are some of the Dutch Colonial features to be sure, but this is a modern American home for the most up-to-date home builder. Richly colored brick has been used over hollow tile walls, so that repairs and upkeep will be small. The original drawings specify dormer walls of siding, but where fire laws require it, they may be of brick as in this case.

The plan is distinctly out of the ordinary, with rooms larger than are commonly found in the same area. This, as a study of the plans will show, is because of the position of the stairs. If the stair hall were brought through to the front of the house as is more usually the case, much space would be taken from the dining room. As it is, the kitchen is entirely adequate in size for all the required equipment. The stairway is enclosed between walls, eliminating the expense of newel and balustrade. Directly adjoining the kitchen are the stairs to the grade entrance and to the basement. There is a flue in the kitchen for a coal burning range that could be omitted where gas or electricity is used.

A sun porch may be substituted for the open porch if desired. The porch may be placed at the rear for a lot that would otherwise be too narrow for this design.

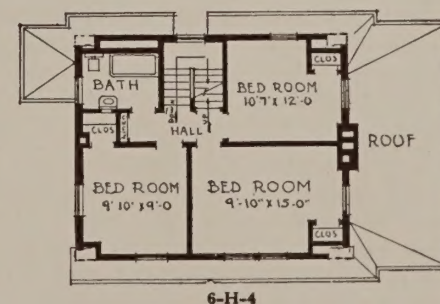
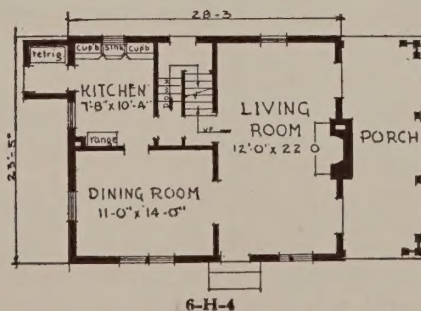
CONSTRUCTION: *Hollow tile walls brick faced, slate or shingle roof.*

Size of lot: Approximately 50 feet; 40 feet with porch at rear.

Designed to face: North or west. May be reversed for other facings.



Design 6-H-4





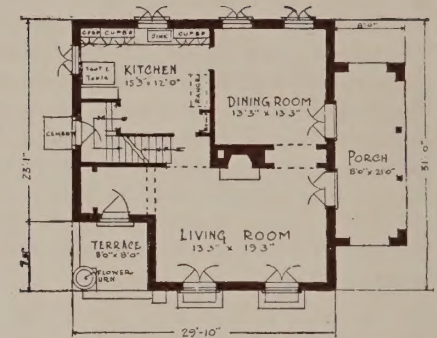
Design 6-A-70

A House of Italian Character

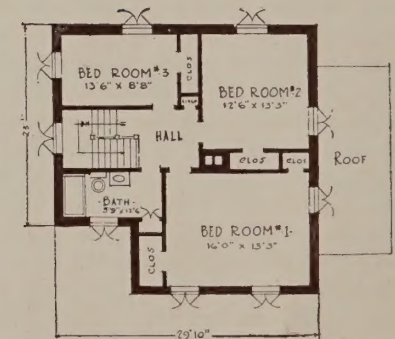
MASONRY walls are particularly appropriate for homes in the Mediterranean styles, for with this construction the walls must be thick and sturdy. This permits the deep reveals and wide window ledges such as are characteristic of domestic architecture in Italy, and these we find in this design. Their houses, too, glow with color, and here also this house is in character. The tile roof is rich in tone, and full length shutters, painted to contrast pleasantly with the light stucco walls, complete this fine exterior. The porch may be omitted or placed at the rear if the lot is narrow.

The practically square plan permits all rooms to be corner rooms, well lighted and ventilated from two sides. This is particularly true of the living room, where French doors take the place of windows. These open upon the porch at the side and on the terrace in front. A wide doorway beside the fireplace leads to the dining room, and at either side of this opening are tall, narrow cabinets. These are suitable either for books or china.

In the kitchen one entire wall is devoted to cabinets and sink. A built-in seat and table serve as a breakfast nook. Everything necessary for the preparation of meals is close together and convenient.



6-A-70



6-A-70

CONSTRUCTION: Hollow tile walls, stucco finish, tile roof.

Size of lot: Approximately 50 feet.

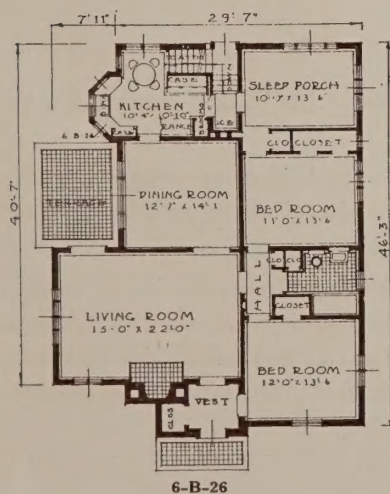
Designed to face: South or west. Reverse drawings may be secured for other facings or to take advantage of peculiarities of site.

Low, Rambling, but Well Organized

Low and rambling as it is, this house has the appearance of being far larger than its actual size. It has the picturesque informality of the English cottage together with a convenient and livable plan. The side view of the house shows the terrace equipped for summer use with awning and screens.

The most unique feature of the plan is the bay window in the kitchen. The sink is located here, and in one corner of the room is a dining alcove lighted by windows on two sides. Cupboard space is ample.

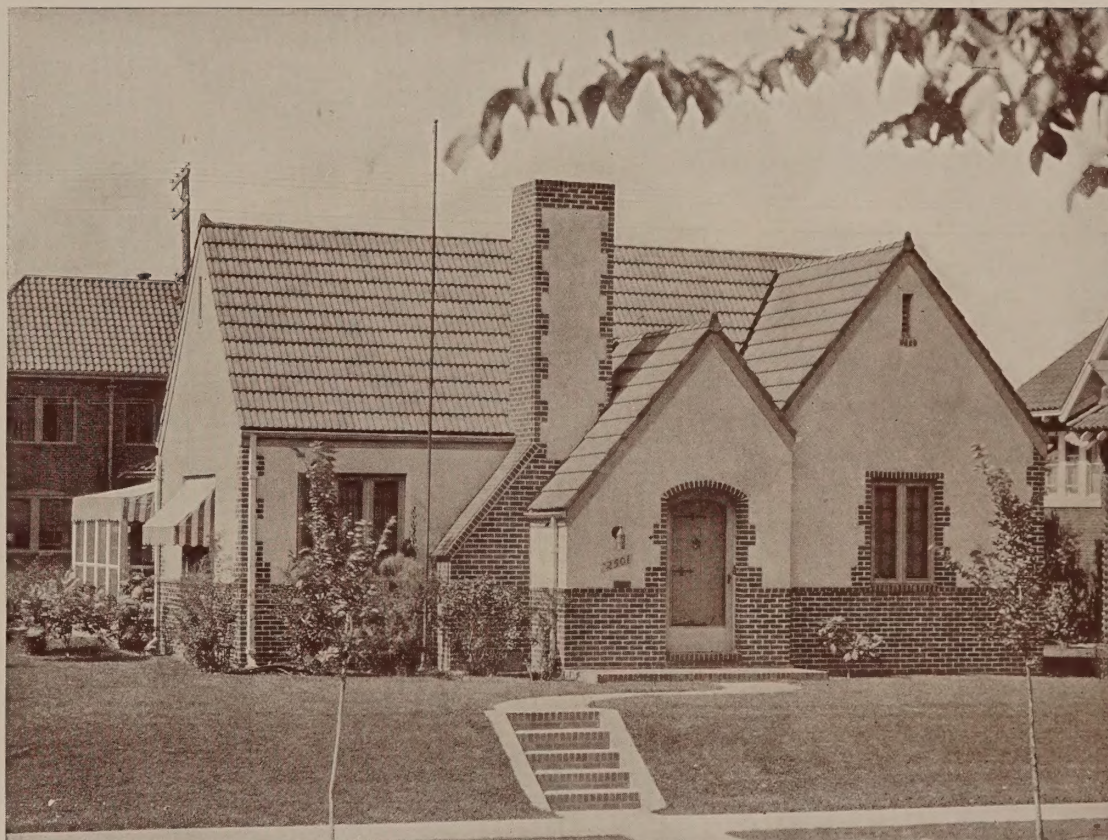
There are three bedrooms, although one is called a sleeping porch. Besides the bedroom closets there is one for linen in the hall and one for towels in the bathroom.



CONSTRUCTION:
Hollow tile walls,
exterior finish, brick
trim; roof of shingles,
slate or tile.

Size of lot: Approx-
imately 50 feet.

Designed to face:
North or west. May
be reversed for other
facings.

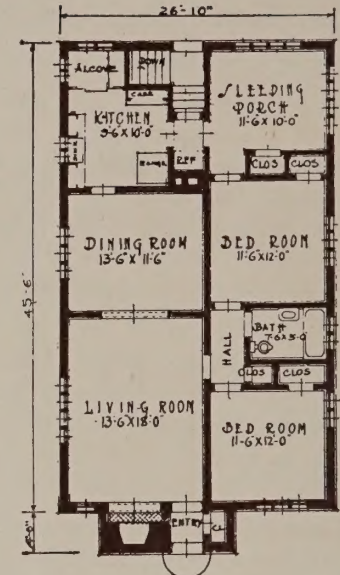


Design 6-B-26





Design 6-B-16



6-B-16

CONSTRUCTION: Walls of hollow tile, exterior finish stucco with brick trim, shingle, slate, or tile roof.

Size of lot: Approximately 35 feet.

Designed to face: South or east. May be reversed for other facings or to take advantage of peculiarities of the site.

With Ingle Nook and Sleeping Porch

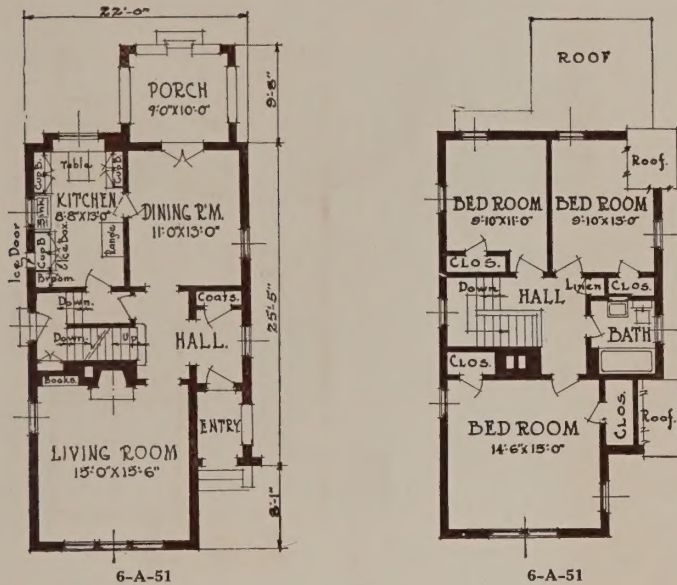
SELECTING a house plan today, when so much has been done to stimulate the taste and desires of the home builder, is not an easy task. There are so many designs to choose from. This one is worthy of attention both for its picturesque exterior and for its practical plan.

The combination of living and dining rooms is in effect one large area made interesting by the fireplace in the ingle nook at one end, and by broad groups of casement windows. The kitchen, directly in line with these rooms, has the sink beneath one window, a dining alcove lighted by windows on two sides, and immediate communication through the rear entry with the sleeping porch and the bedrooms. This sleeping

porch, with its eight casement windows, has its own closet and actually serves as a third bedroom.

Opening from the living room is the hall about which the bath and two bedrooms are grouped. This device gives to both living quarters and sleeping quarters desirable privacy.

The rectangular plan results in a logical organization of rooms and economies of construction, but the exterior has not been allowed to suffer by it. Trim stucco walls, sharp gables, brick trim and the disposition of the chimney give it a quaintly picturesque appearance.



CONSTRUCTION: Walls of hollow tile, exterior finish stucco, shingle roof.
Size of lot: Approximately 30 feet.
Designed to face: South or west. Reversed drawings may be secured for other facings.



Design 6-A-51

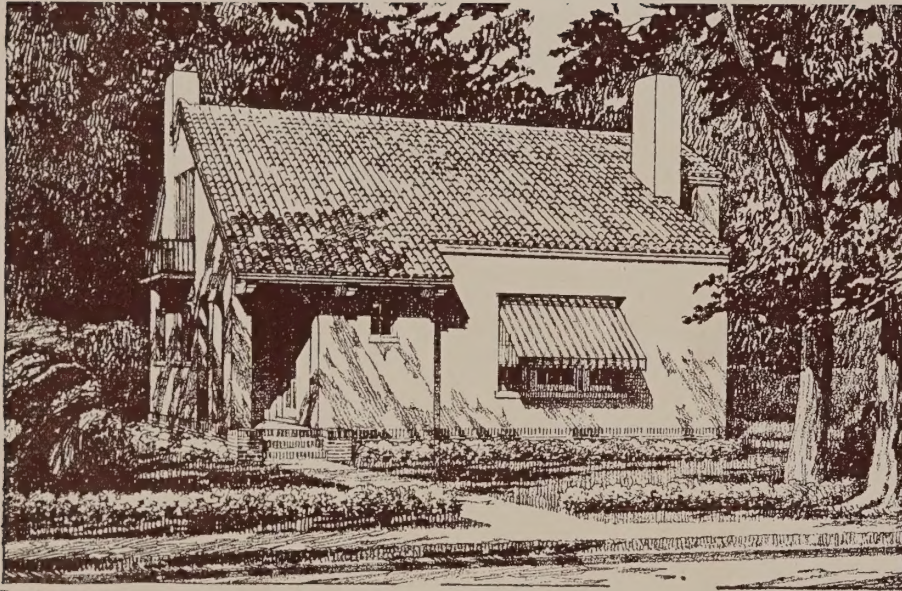
A House Designed for a Narrow Lot

THE narrow lot presents a difficult problem for the architect, one that has been admirably solved in the case of this house. While it gives the effect of breadth, it is in reality only 22 feet wide, and may be placed on a 30 foot lot. Even in the closely built up sections of our cities, the distinction and character of this design will make it appear to advantage among its neighbors.

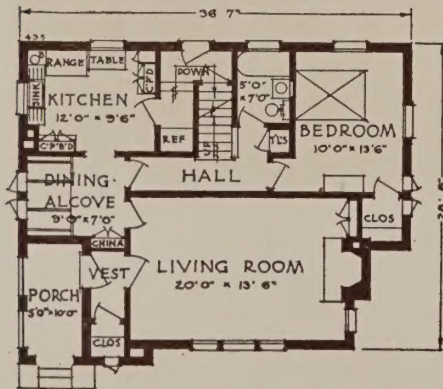
There are six excellent rooms, dining alcove, bath and porch. If a sleeping porch is desired, this can readily be added over the porch at the

rear. The location of the stair hall, which separates living room and dining room, gives privacy to both rooms. The service entry, adjoining the kitchen, opens into the front hall. This permits communication between the kitchen, the stairway, and the front door, without the necessity of passing through either dining room or living room as is often the case. One long wall in the kitchen is devoted to cupboards, broom closets, sink, and working space, with the range only a few steps across the room. This minimizes the steps necessary in the daily work.

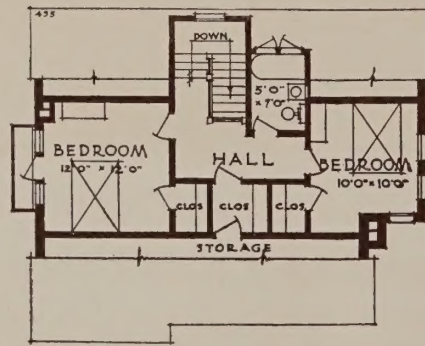
The bedrooms are adequate in size, well lighted and ventilated.



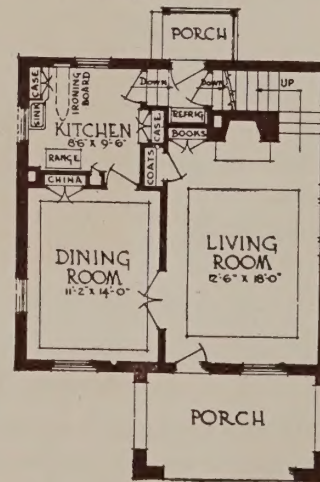
Design 6-A-2



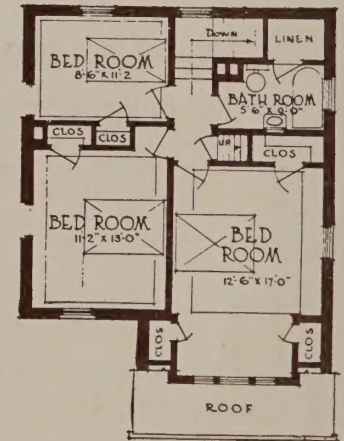
6-A-2



6-A-2



6-H-1



6-H-1

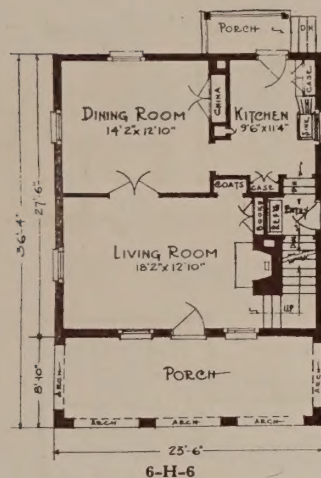
A House for the Wide Lot and one for the Narrow

IN the home at the left the Spanish mission style is suggested rather than literally followed. This free treatment makes it suitable for almost any part of the country and to build next to houses of quite different style. The floor plan is as individual and practical as the exterior. The second floor may be finished off later if economy is vital.

The house at the right, practical, compact, and efficient in plan, has been designed for the typical city lot of narrow width, and is particularly adapted to city building conditions.

CONSTRUCTION: Design 6-A-2, Hollow tile walls, stucco finish, tile roof. Design 6-H-1, Hollow tile walls, brick facing, shingle or slate roof.

Size of lot: Design 6-A-2, approximately 45 feet. Design 6-H-1, approximately 35 feet.
Facing: To take advantage of prevailing winds and peculiarities of site.



CONSTRUCTION: Hollow tile walls, brick faced.

Lot Size: Approximately 35 feet.

Designed to face: South or east. May be reversed if necessary.



Design 6-H-6

With a Front Porch and Efficient Plan

MANY families find the wide front veranda such a convenience that a house without it is not at all satisfactory. This one, with its broad arched openings, is exceptionally attractive.

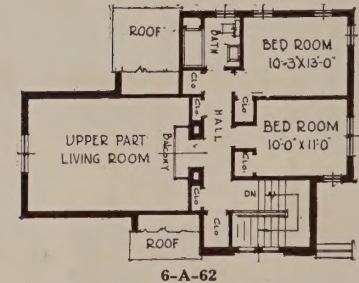
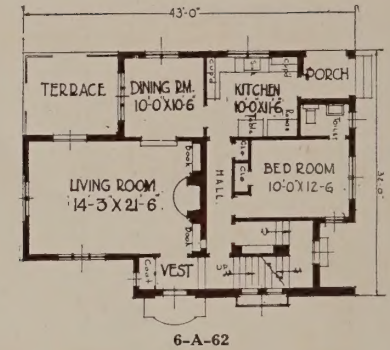
The plan varies from those most commonly in use by reason of the fireplace at the stair end of the living room. In this location it screens the stairway and eliminates expensive millwork, balusters and hand rail, and plaster work below. Separated from this room by French doors is the large dining room. This is equipped with a built in china closet.

The kitchen is compact, conveniently arranged, and has the always desirable cross ventilation. It opens upon a small rear porch, and also into the service entry at the side, from which the basement stairs lead down.

Of the three bedrooms, two are ample for twin beds, both having a long blank wall which offers a desirable location for them. Closets are numerous on this floor, and a folding stairway in the hall makes the extensive attic space accessible. It is worthy of note that the hall space in this plan is reduced to the minimum.



Design 6-A-62



CONSTRUCTION: Hollow tile walls, stucco finish, tile roof.

Size of lot: 40 to 75 feet depending on frontage of house and whether patio is included.

Designed to face: North or west. Reversed drawings may be secured for other facings.

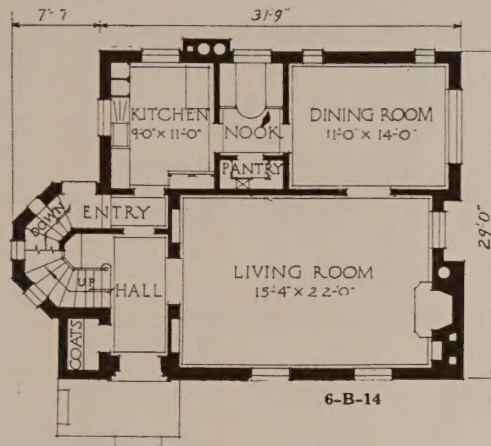
Spanish in Design with a Studio Living Room

THIS picturesque house might more truthfully be called Mediterranean, since it shows both Spanish and Italian influences. The most striking features of the exterior are its irregular outline, the narrow, high arched windows which light the stairs, and perhaps the high wall which surrounds an area that might be termed a patio. The wall is merely indicated on the plans. The one story structure at the right is an addition by the owner and not shown on the original drawings.

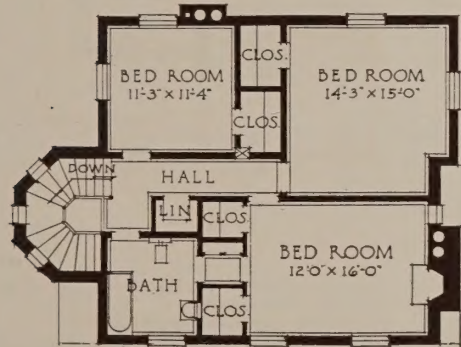
The most striking feature of the interior is, of course, the two-story

living room. This is set two steps below the level of the rest of the first floor. Broad, high windows of a size to scale with the height of the room light it on three sides. Above the fireplace is a balcony opening from the second floor hall, and on either side are high arched recesses containing book shelves. An exceptionally complete kitchen, and a bedroom with adjoining lavatory, complete the first floor.

For a narrow lot the house may be turned so that the end of the living room is at the front.



6-B-14



6-B-14



Design 6-B-14

The Large Small House

DUE to its beauty and dignity of design, this house will appear to advantage even among larger and more pretentious homes. It is English in spirit. The octagonal dormers, the massive chimneys, the attractive dormers and the arched entrance are all details of exceptional interest.

In addition to the six regular rooms there is a large, pleasant recreation room in the basement. This has a fireplace, as also has the living room and one of the bedrooms. The living room has several recessed bookcases. In addition to the dining room there is a convenient breakfast nook with a storage pantry at one end.

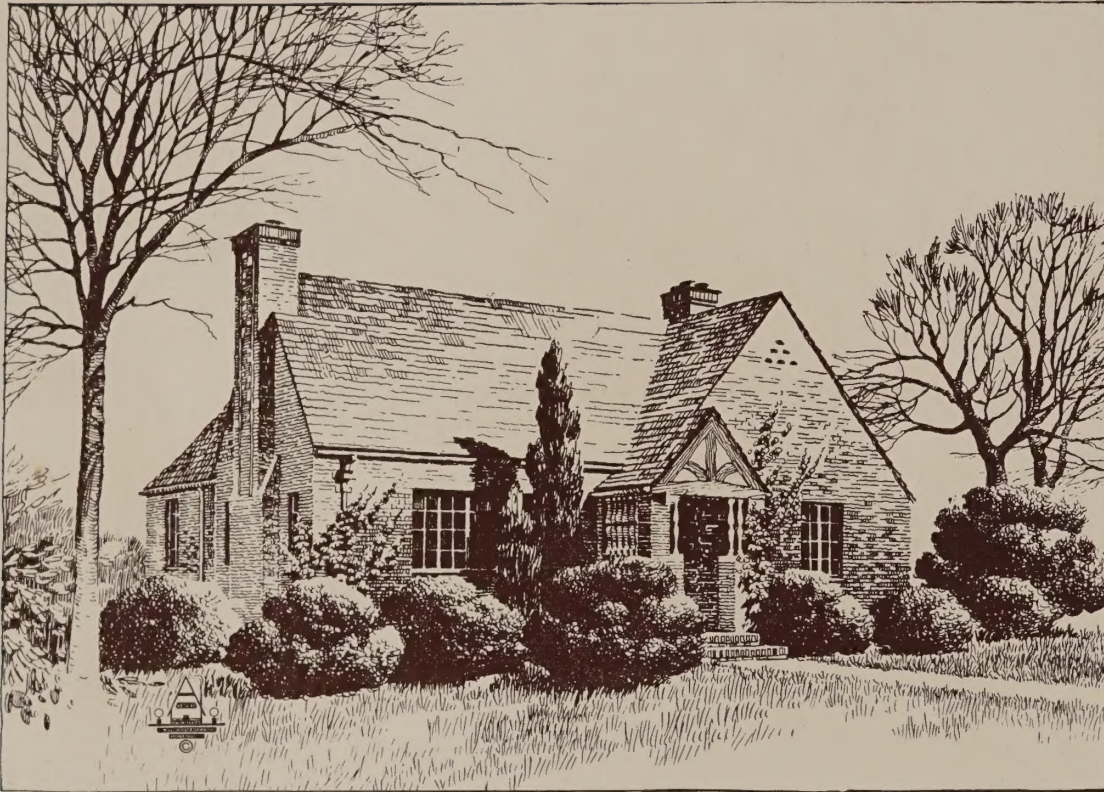
The kitchen is efficiently arranged and equipped, with a grade entry adjoining and direct communication with the front entrance.

The three bedrooms have commodious closets. There is also an unusually large linen closet, and a small dressing room located between the front bedroom and the bath.

CONSTRUCTION: Hollow tile walls, roof of shingle tile.

Size of lot: Approximately 50 feet.

Designed to face: South or west. Reversed drawings may be secured for other exposures.

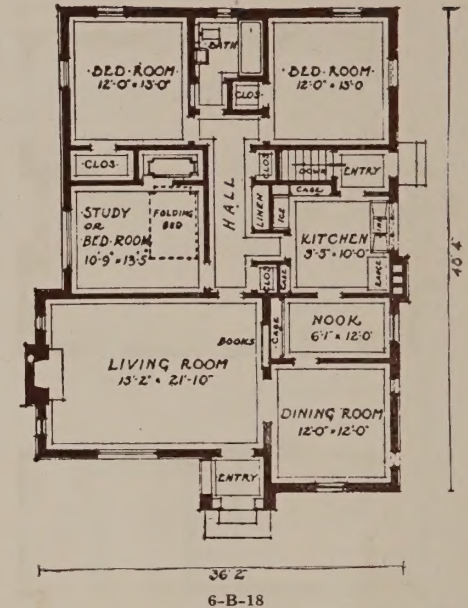


Design 6-B-18

A Six-Room English Cottage

THIS house, with its charming informality, many gables, casement windows, and broad chimneys, is reminiscent of the English cottage. The entry shows a delicately wrought grillage of wooden balusters, with substantial half-timber work above. The window openings are plain, unadorned with mouldings, but with the deep reveals which feature the domestic architecture of the Old World, the inspiration for this design. Every detail, even to the ornamental down spouts, contributes its share to the beauty of the house.

The merits of the plan are on a par with those of the exterior design. Living quarters at the front allow the quiet and seclusion of the rear for the bedrooms. The rooms are generous in size.



CONSTRUCTION: Face brick on tile; roof of shingles, slate or tile.

Size of lot: Approximately 45 feet.

Designed to face: South or east. Reversed drawings may be secured for other facings.

The fireplace is of plaster, with narrow tiles outlining the opening and radiating from it in uneven lengths. One long blank wall solves the problem of a location for the piano or other large piece of furniture. Ample dining facilities are provided. In the breakfast alcove a broad china cabinet occupies one end, with several long drawers below it for table linen.

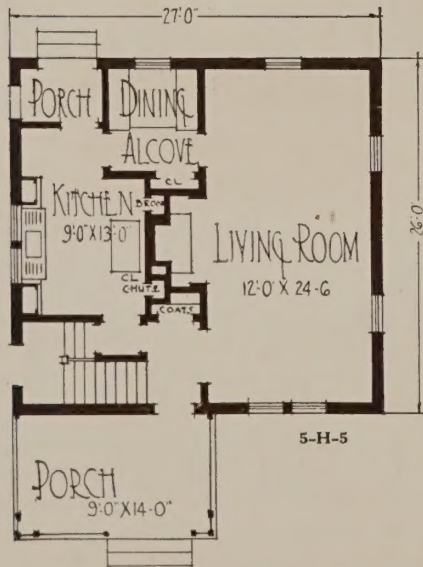
In the kitchen are two built-in cabinets, with long shelves, drawers, and counters. The refrigerator is located close beside one of them, an inside location suitable for an electric refrigerator. There is also a clothes chute in this room. Adjoining is the grade entry with stairs to the basement. One bedroom, which may also be used as a study or sitting room, is provided with a closet bed.

Five-Room Homes

The following section, up to page No. 48 shows five-room homes which also have walls of Structural Clay Tile. Here again allowance is made for individual requirements in the selection of exterior finish.



Design 5-H-5

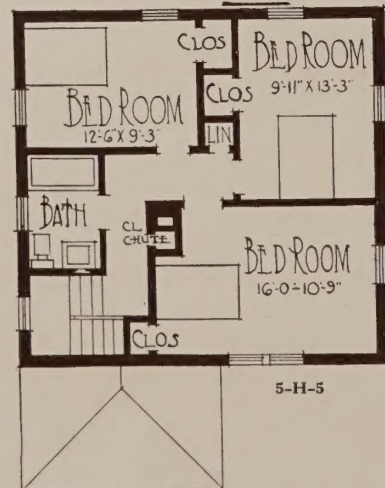


5-H-5

CONSTRUCTION: Walls of texture faced hollow tile, slate roof.

Size of lot: Approximately 40 feet.

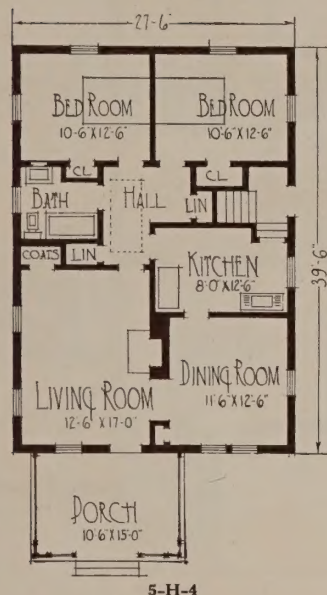
Designed to face: North or west. Reversed drawings may be secured for other exposures.



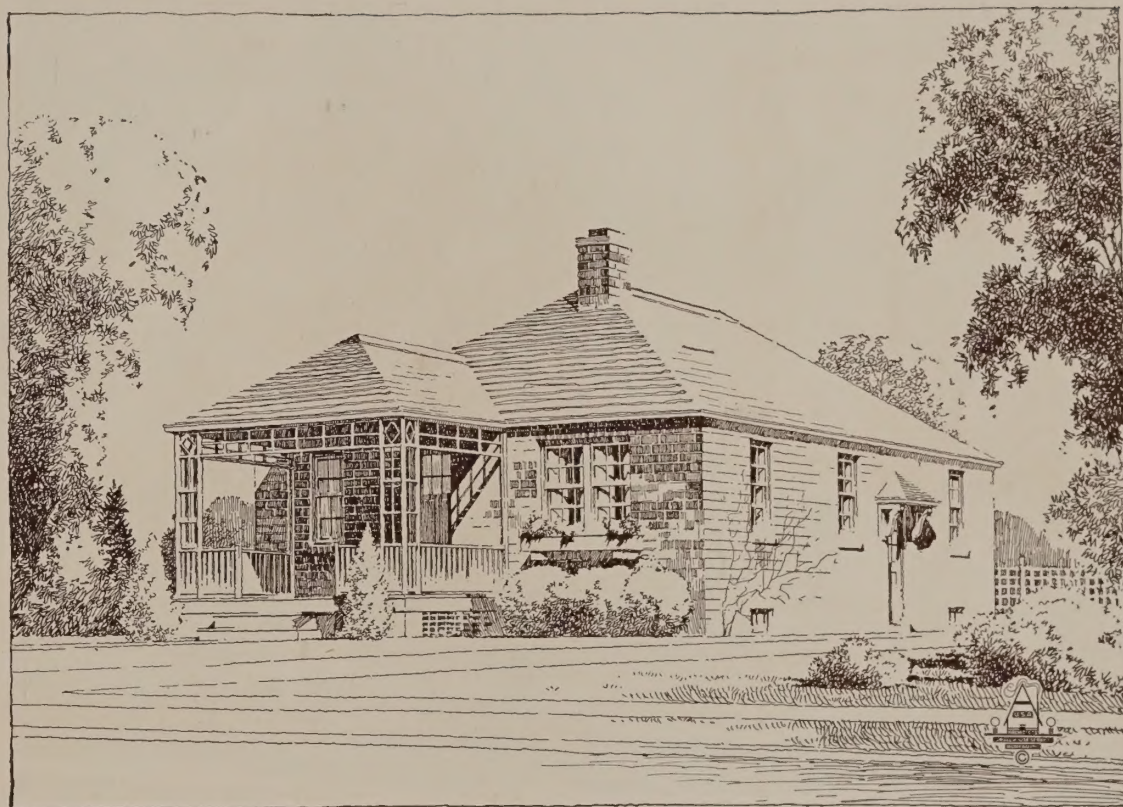
5-H-5

Masonry Walls Give House Character

FOR a house comparatively small in area, this design offers an exceptional amount of usable floor space. To permit the largest possible space to be devoted to the living room, the dining space becomes a dining alcove, and the fireplace is recessed in a broad niche. Its position in the center of the house permits economy of construction. The three bedrooms are all generous in size.



CONSTRUCTION: *Texture face hollow tile, slate roof.*
 Size of lot: *Approximately 40 feet.*
 Designed to face: *South or east. Reverse plans may be secured for other exposures.*



Design 5-H-4

Upkeep and Depreciation at a Minimum Here

ALL of the economies made possible in this house have been provided without sacrificing anything in the appearance of the exterior or in the comfort and livableness of the interior. Quaint lattice work and balustrade about the porch, a window box beneath the front window, and curving brackets supporting the little canopy over the side entrance add greatly to the appearance of the house without requiring any considerable outlay. The plan is compact, with none of the built-on and built-out features which, although they may appear picturesque, always add materially to the cost of a house.

The rooms are sufficiently generous in size to be comfortable. Win-

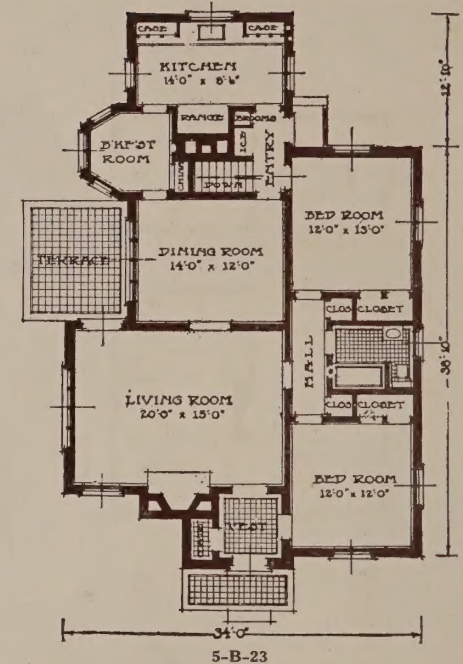
dows are numerous and well placed. The fireplace is distinctive in that it is designed for surfaced tile. Wall spaces in all rooms are such that furniture may be arranged to the best advantage. The coat closet in the living room is a great convenience.

The kitchen is well arranged for work. The sink is located in relation to the window so that good light and ventilation is assured.

As they are located at the rear, the bedrooms have all the quiet and privacy possible. Each room is provided with a closet, and in addition there are two linen closets in the hall. There is also a disappearing stairway in the hall which leads to the attic space.



Design 5-B-23



CONSTRUCTION: Hollow tile walls, stucco exterior finish, brick trim; roof of slate, shingles or tile.

Size of lot: Approximately 40 feet.

Designed to face: North, west, or east. Reverse drawings may be secured for south facings.

The Kitchen becomes the Sunroom

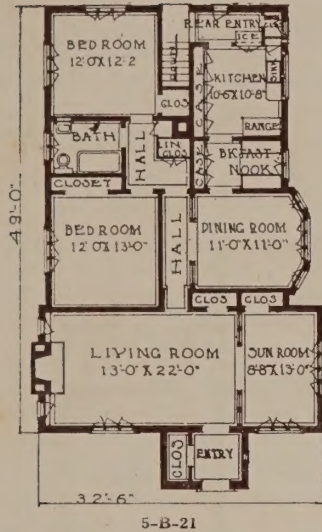
BRICK, stucco, and tile have been combined with exceptionally charming effect in this bungalow of the English cottage style. The irregularity of the plan which, while it makes excellent use of the floor space, has a tendency to ramble, makes possible the use of the many gables which are so characteristic of this style. The location of the fireplace has also permitted the chimney to be made ornamental.

The living room, large and well proportioned, will be a sunny, cheerful place by reason of its many windows. The dining room, too, is large

and well lighted by windows, with a long blank wall that will be an ideal background for the buffet. The breakfast nook with its broad bay window will be a delightful place for meals.

The kitchen, however, will be one of the most pleasant rooms in the house, lighted as it is from three sides. The equipment, too, is arranged according to the principles of housekeeping economy. Through the grade entry at one side, it has direct access to the sleeping quarters.

FOR HOMES OF PERMANENCY



CONSTRUCTION: Hollow tile walls, exterior finish stucco, brick trim, roof of shingles, slate or tile.

Size of lot: Approximately 40 feet.

Designed to face: South or west. Reverse drawings may be secured for other facings.

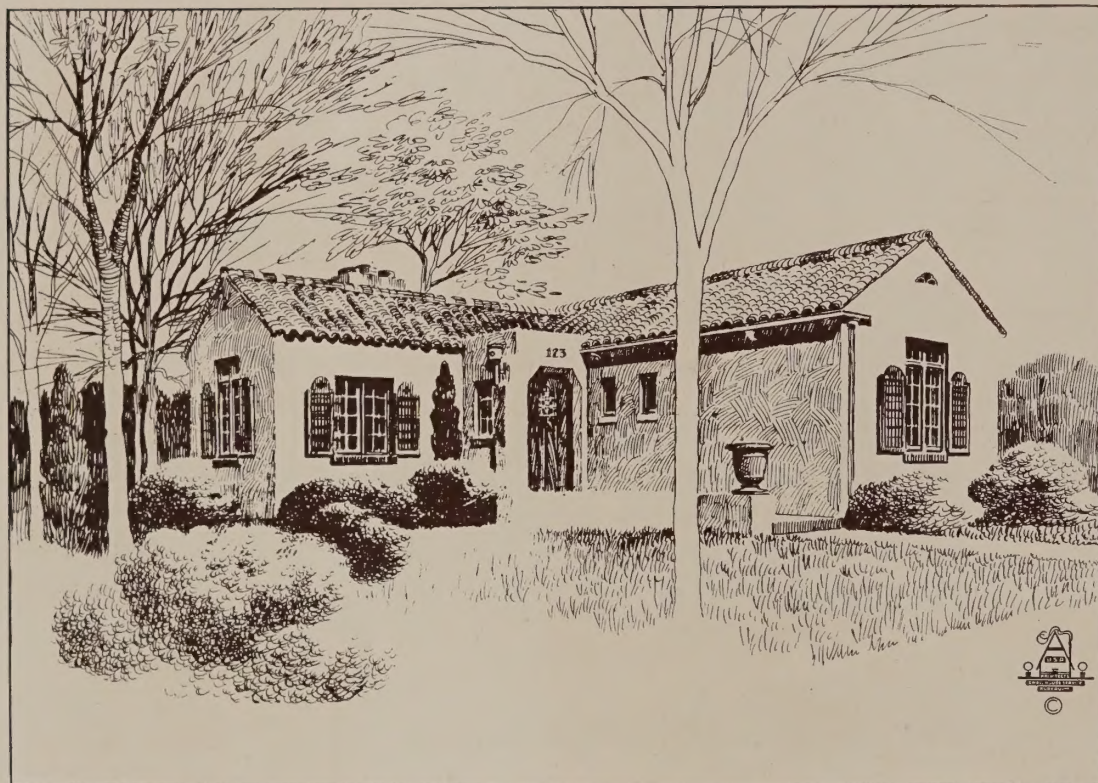


Design 5-B-21

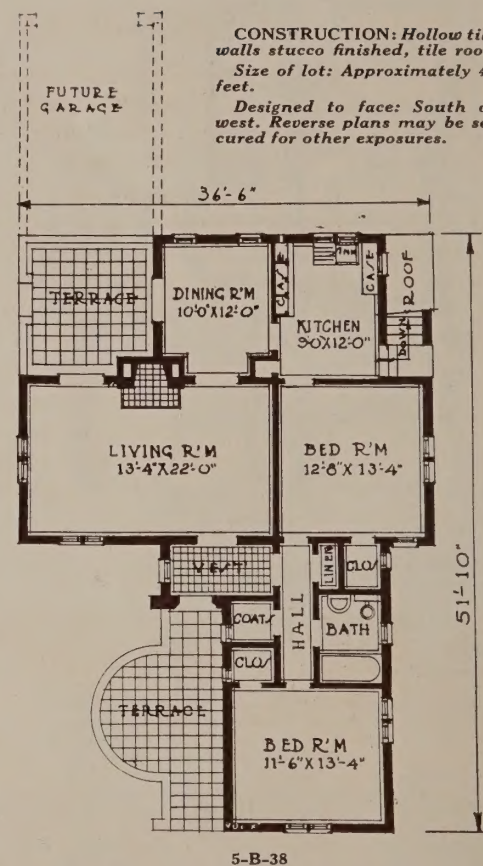
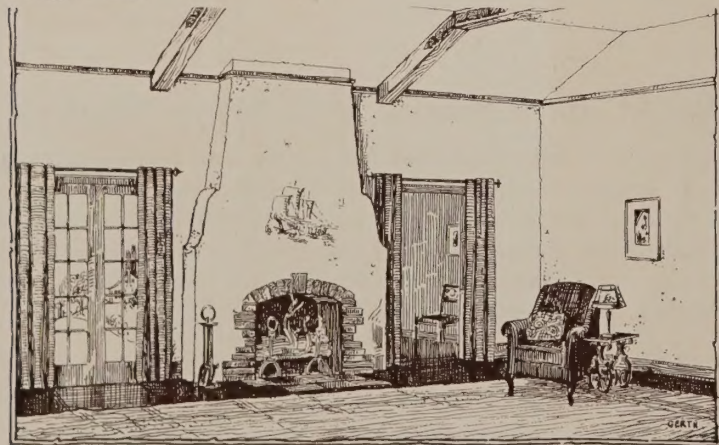


Bright and Cheerful with Many Windows

THIS distinctive bungalow has five generous rooms besides a breakfast nook and sunroom. The latter is separated from the living room by a glass partition. The living room ceiling is coved and unusually high, giving the room fine architectural quality. At either side of the fireplace are bookcases. In the kitchen, cabinets extend more than ten feet along one wall.



Design 5-B-38



A Picturesque Spanish Bungalow

BUILT close to the earth, this house achieves a pleasant, homelike quality. Characteristically Spanish, the interest here centers on the openings; the engaging entrance with its sturdy door of matched oak planks, the casement windows with their striking shutters.

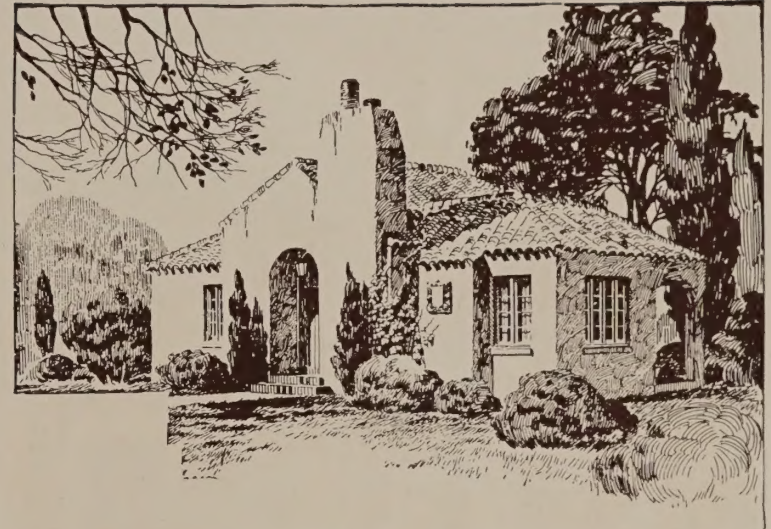
The sketch gives a good idea of the design of the large, well lighted living room and of the picturesque fireplace. The French doors shown lead to the terrace. If the garage is built as indicated on the plans, this will be sheltered from three sides. It may then serve the purposes of the regular Spanish patio.

Sturdy and Substantial in Character

THIS design has something of the old world character that has become so much desired in recent years. The general form is borrowed from the architecture of the Mediterranean, the plan is strictly American.

Five generous, well lighted rooms provide the usual accommodations of the plan, but there is in addition a porch opening from both living and dining rooms and the ever appreciated breakfast nook in the kitchen. The basement extends only under the rear portion of the house, although it may be fully excavated if this seems desirable.

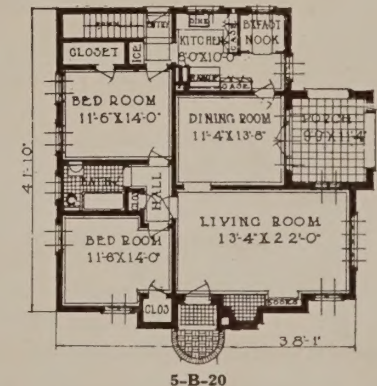
With all the informal massing and apparent irregularity of the exterior, the plan is one of directness and order. The rooms turn upon each other conveniently so that excellent use is made of all floor space. The separation of living and sleeping quarters conforms to the best practice in bungalow design. In the kitchen all equipment is within easy reach.



Design 5-B-20



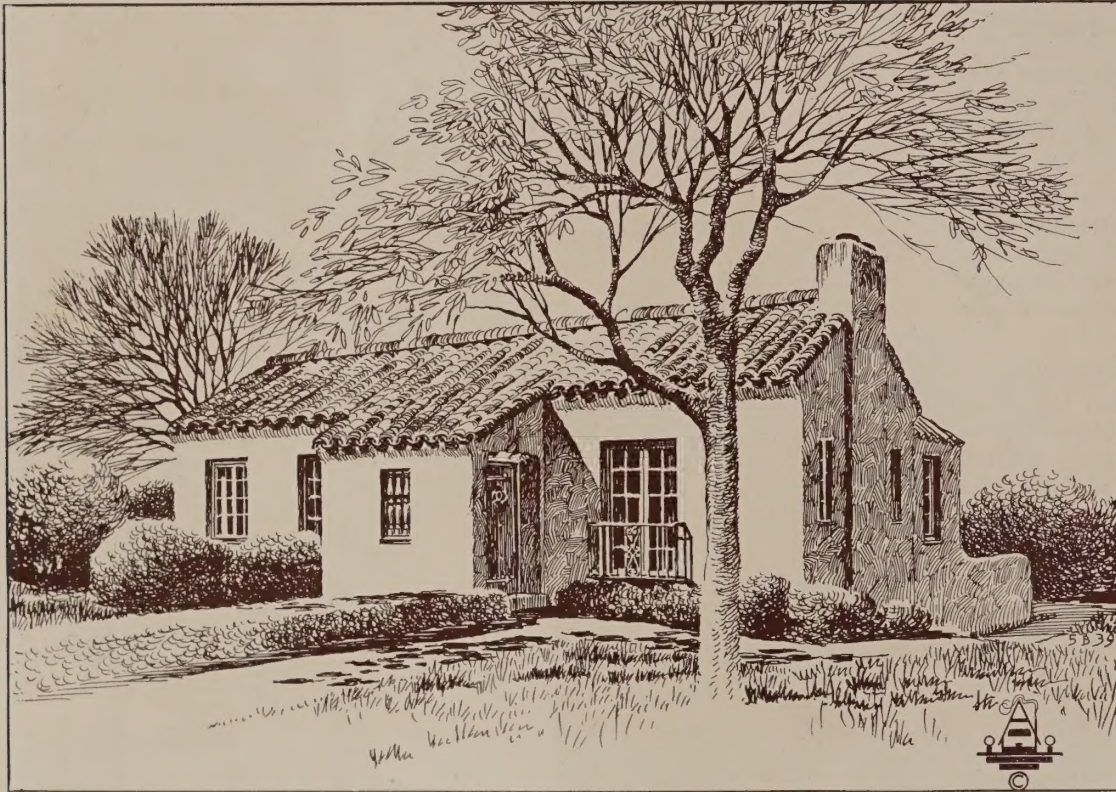
Design 5-B-20



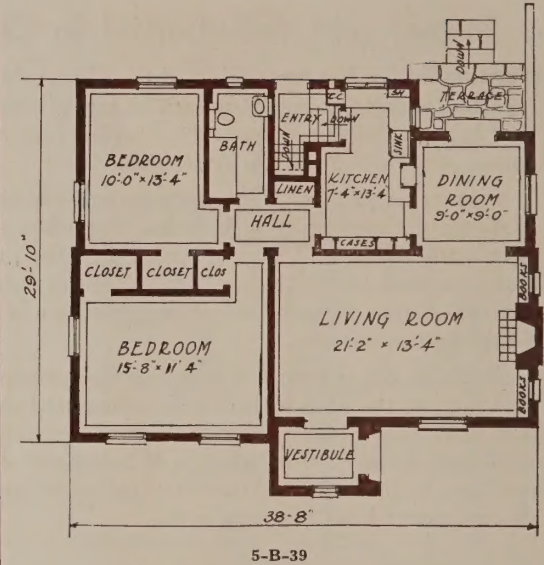
CONSTRUCTION: Hollow tile walls, stucco exterior, tile roof.

Size of lot: Approximately 50 feet.

Designed to face: South or west. Reverse drawings may be secured for other facings.



Design 5-B-39



CONSTRUCTION: Hollow tile walls, exterior finish stucco, tile roof.

Size of lot: Approximately 50 feet.

Designed to face: South or west. Reversed plans may be secured for other exposures.

The Spanish Bungalow at its Best

DEEP reveals made possible by the hollow tile walls, the texture and color of walls and roof, the wrought iron balcony and delicately turned balusters screening one window, are all details characteristic of domestic Spanish architecture that have been skillfully combined in this house. The terrace at the rear has a low flight of flagstone steps which tends to tie house and garden together in a pleasing manner. A low sweep of wall protects it at one side.

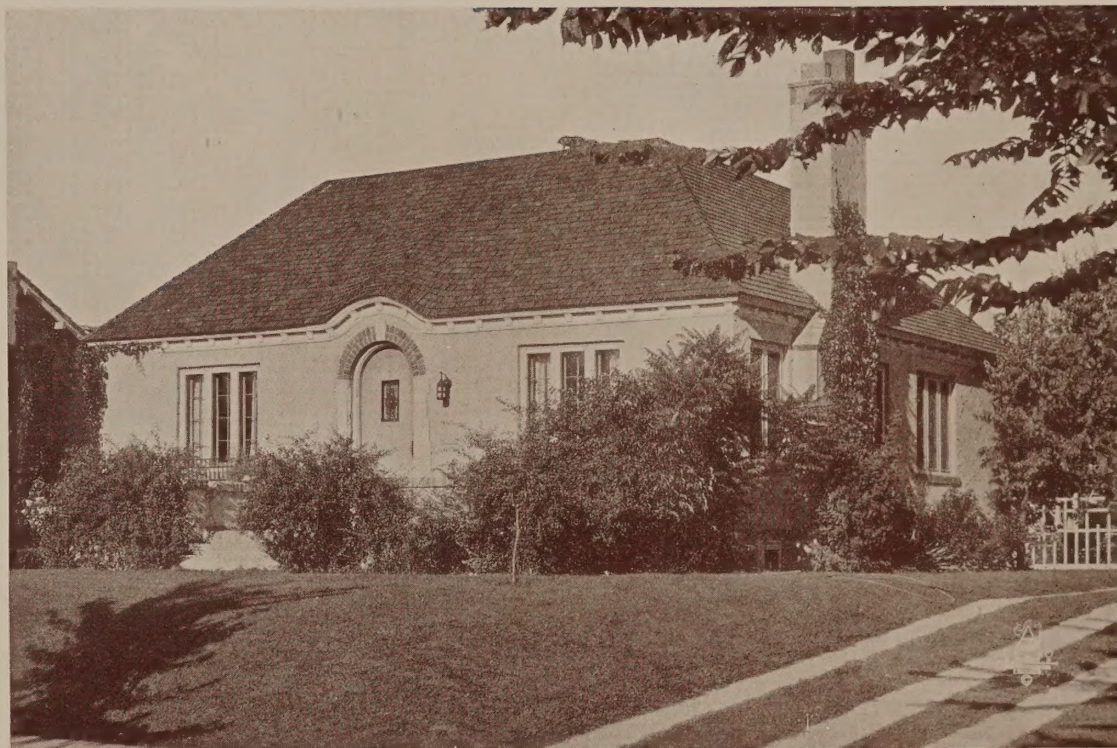
In the interior every foot of floor space is used to advantage. Bookshelves on either side of the fireplace enhance the beauty of the living

room. The fireplace itself is picturesque and informal, brick faced and with a high, tapering chimney breast, that extends to the ceiling. The wide opening to the dining room, and the view through double French doors across the paved terrace, gives a delightful vista.

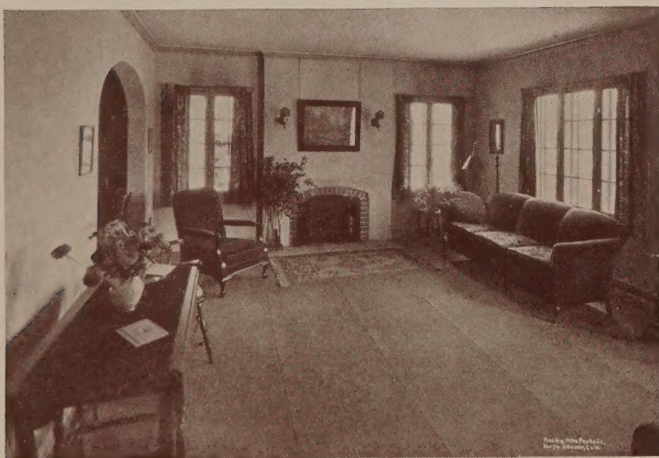
The kitchen, efficiently arranged, abundantly supplied with built-in, step-saving equipment, is a model workroom. A cupboard to the right of the sink also opens into the dining room. Below a zinc-topped work shelf are flour and sugar bins. Beside the door to the back entry is a California cooler, a built-in cabinet with screened openings which admit cool air from outside to keep food fresh and sweet without ice.



CONSTRUCTION: Hollow tile walls stucco finished, shingle roof.
 Size of lot: 40-45 foot frontage.
 Designed to face: North or west. Reversed plans may be secured to take advantage of better lighting, views and exposures.



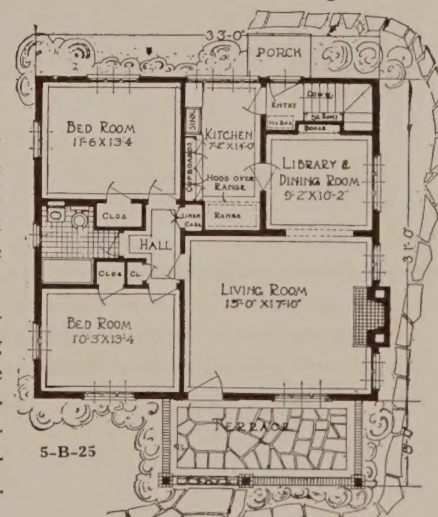
Design 5-B-25



A Library, a Dining Room, or Both

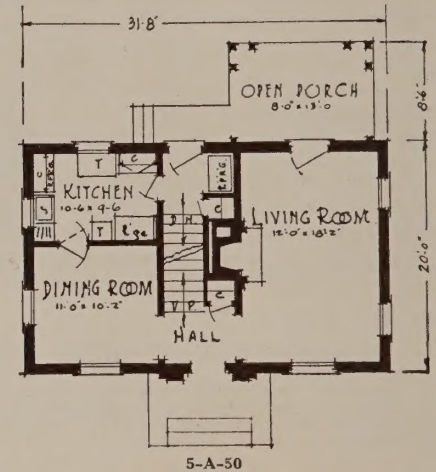
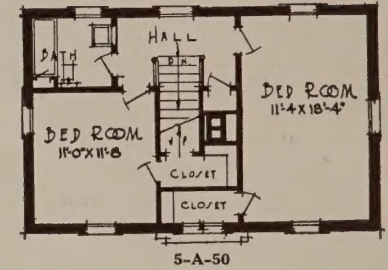
A FEW carefully designed features lend distinction to this house, particularly the stone buttressed doorway with its arched head and the molded cornice above it. Rough trowelled stucco and a shingle roof in variegated colors make a charming combination.

The living room is a pleasant place as the illustration shows. A wide arched recess in the dining room may be used either for books or china. The kitchen is lighted by four casement windows, equipment is efficiently arranged, and six feet of cupboard space extends from floor to ceiling. The bedrooms are bright and airy and comfortable in size.





Design 5-A-50



CONSTRUCTION: Hollow tile walls finished with stucco, shingle, slate, or tile roof.

Size of lot: 40-50 feet depending on location of porch.

Designed to face: North or west. Reverse drawings may be secured for other facings.

A Two Story House Showing Italian Influence

THIS is a design which, because of its individuality and refinement, is popular with many home builders. The plan is of the central stairway type, which permits a large, pleasant living room extending the depth of the house. Recessing the fireplace means that no valuable floor space is taken from the room, while the space at either side is

ideally suited to the closets which are such a convenience to the housekeeper. The bedrooms, particularly one of them, are generous in size, large enough, indeed, for twin beds. The closets are capacious, and there is also a linen closet in the hall. From the closet in the bedroom at the left a stairway leads to the attic where further storage space is available.

The English Cottage, Homelike and Charming

THE detail which first catches the eye in this picturesque bungalow is the brick chimney with its leaded glass window and quaint projecting flues. From there the eye travels to the arched entrance with its sturdy plank door, its little square grill and wrought iron strap hinges, and to the high peaked gable with the brick rolock trim just under the eaves. Brick quoins at the corners add a further touch of ornamentation.

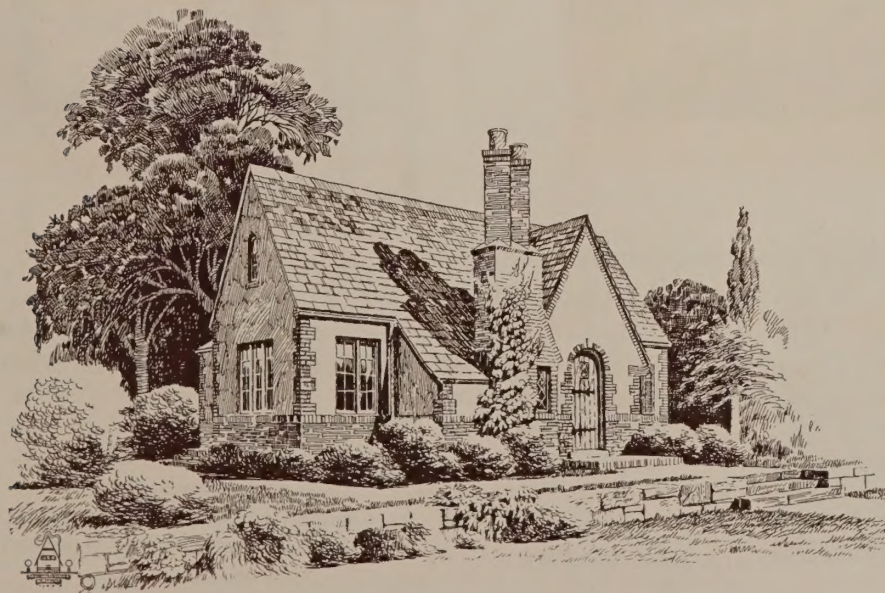
The plan is orderly and livable, providing five generous rooms, a breakfast nook, and many closets. The terrace which opens off the living room may be enclosed to any extent desired.

In the living room the fireplace with its broad hearth is set back in a niche, a cozy spot around which to gather. Casement windows and French doors to the terrace flood the room with light and sunshine.

Due to scientific planning the equipment in the kitchen is practically all within reaching distance. Closets and storage space are neatly fitted into convenient corners. The bedrooms are placed along one side of the house and separated from the living quarters by a hall, thus insuring quiet and privacy in both sections.



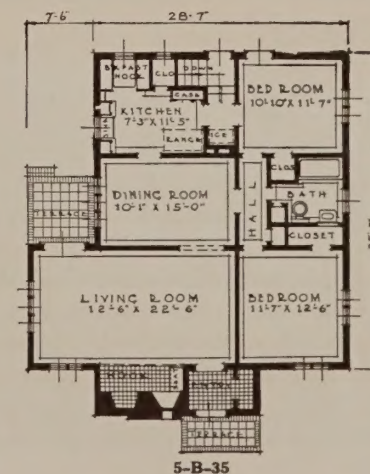
Design 5-B-35



CONSTRUCTION: Hollow tile walls, stucco finished, brick trim; roof of shingles, slate or tile.

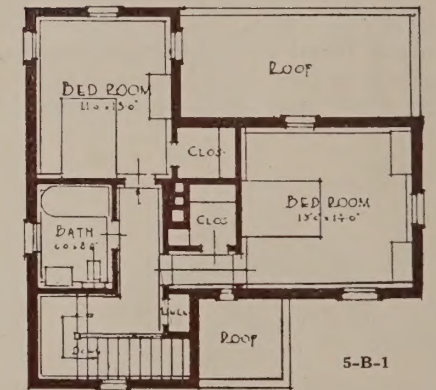
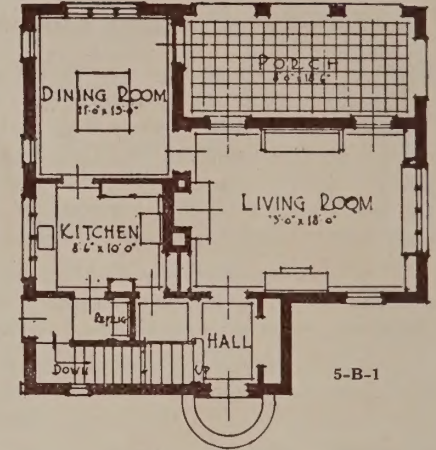
Size of lot: Approximately 45 feet.

Designed to face: North or west. Reverse plans may be secured for other exposures.





Design 5-B-1



With many Italian Characteristics

THIS two-story house in the Italian style is a distinguished bit of small house architecture, beautiful in proportions and convenient in plan. Although the exterior is without ornament, the general effect is pleasing. Much of this is due to the glowing color in the tile roof, to the warmth and texture of its stucco walls, and to the play of light and shadow afforded by the overhanging cornice and the deep reveals at the openings. Hollow tile construction is responsible for the latter.

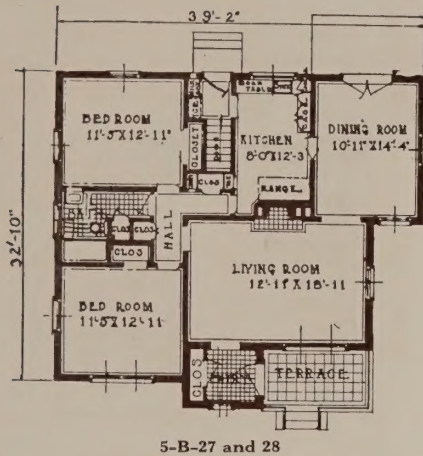
One particularly fine feature of the house is the manner in which the windows have been grouped so that every room is light and airy. Across

one end of the living room is a great battery of casement windows. Almost one entire end of the kitchen is glass. Indeed four out of the five rooms have windows on three sides. Living rooms, bedrooms, and porch all overlook the garden at the rear.

CONSTRUCTION: Stucco on hollow tile walls, tile roof.

Size of lot: Approximately 40 feet.

Designed to face: North or west. Reverse plans may be secured for other exposures.



CONSTRUCTION: Design 5-B-28, Hollow tile walls, stucco finish, brick trim, tile roof. Design 5-B-27, hollow tile walls stucco finished, shingle roof.

Size of lot: Approximately 50 feet.

Designed to face: South or west. Reverse plans may be secured for other exposures or to take advantage of peculiarities of site.



Design 5-B-27

Two Exteriors for the Same Plan

EXCEPT for the arrangement of the front entrance the floor plans of these two bungalows are so nearly identical that only one plan need be shown for both. The owner of the above home substituted an outside door from the dining room in place of the front window indicated. All five rooms are desirable as to size, lighting and ventilation. Closet space is adequate. The kitchen is convenient. Communication between rooms is carefully planned.

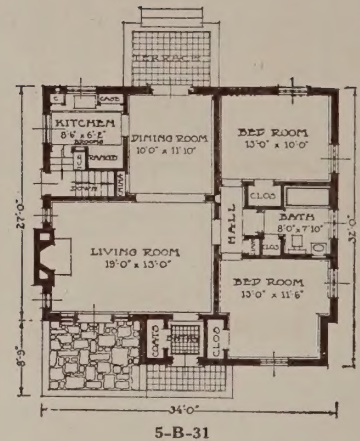
The home at the top of the page is a charming version of the California bungalow, with the warm colors, textured surfaces, and broad, low lines characteristic of the style. The second house has been designed somewhat after the manner of the English cottage, with the many gables, chimney pots, and interesting roof treatment suggestive of old world homes.



Design 5-B-28



Design 5-B-31



CONSTRUCTION: *Hollow tile walls with stucco finish, tile roof.*

Lot size: *Approximately 45 feet. Wider if possible.*

Designed to face: *South or east. Reverse plans may be secured to take advantage of peculiarities of site.*

Trim and Well Tailored

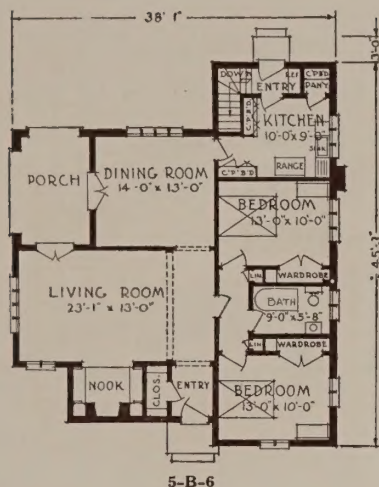
THIS design is typical of what happens to an Italian cottage after it has been transformed by American designers. Many of its details are borrowed from the domestic architecture of Italy, but it is designed to satisfy our own requirements. The result is a small home of individuality, with beauty of line and proportion, and a plan orderly and convenient.

Tile is used freely throughout this house. The roof is covered with tiles in variegated reds and tans. The window sills are of red shingle tile; large red quarry tile ornament the vestibule floor, and the bathroom floor is laid in tiles of black and white. Tiles in tones of dull red form the

hearth of the fireplace. This is sturdy and informal in design, a copy of an old Italian fireplace.

Opening off the living room is a flagstone terrace, which in summer may be covered with an awning. Living room and dining room are separated by a wide arched opening. The ceiling of the living room is higher, giving this room excellent proportions. There is a long vista carrying through the dining room and across the open terrace at the rear, which gives the interior a pleasant, spacious air.

The kitchen is small, compact, and efficiently arranged.



CONSTRUCTION: *Hollow tile walls, exterior finish stucco, tile roof.*

Size of lot: Approximately 50 feet.

Designed to face: North or east. may be reversed for other facings or to take advantage of peculiarities of the site.



Design 5-B-6

A Picturesque Bungalow of Italian Origin

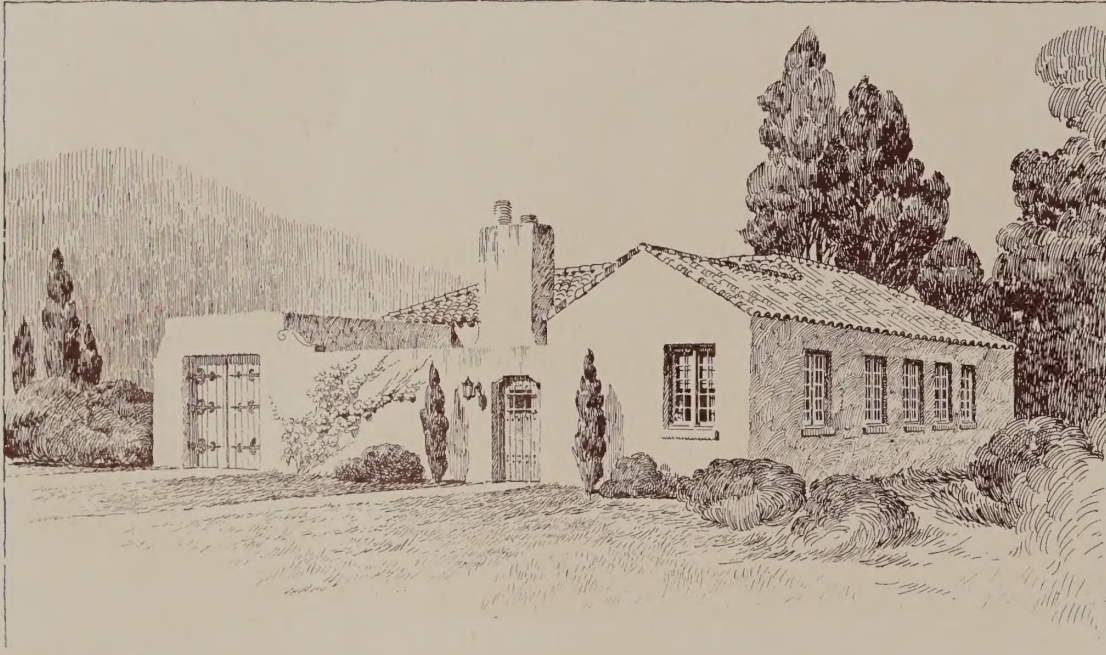
ABUNGALOW romantic in character, this design has its origin in the small farm houses of Italy. It is quite out of the ordinary in form, particularly so as to the treatment of the ingle nook and chimney. The break in the roof caused by this feature adds interest and variety to the exterior as well as a wealth of charm and individuality within. The well proportioned gables, close cornice, and pleasantly designed windows contribute in a large part to the success of the whole.

For a house of this size the living room is exceptionally large. The ingle nook is the outstanding feature of the room, containing as it does fireplace, seats, and bookcases. This room opens into both dining room and porch. The owner of the above home enclosed this porch entirely. He

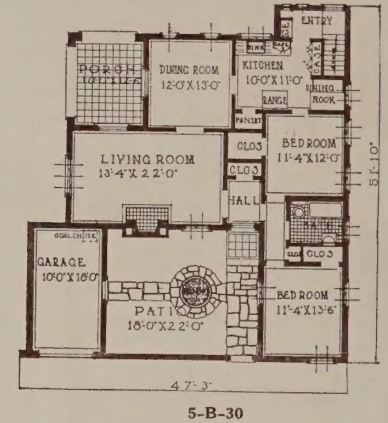
also placed two windows in the front wall of the front bedroom instead of one, and used double hung windows instead of casements as specified. Otherwise the drawings were followed accurately.

The kitchen is efficiently planned, with working space along the outside wall under a triple window. A storage pantry is provided, and also ample cupboard space. The basement stairs are in the grade entry, accessible both from the kitchen and from the outside. The basement is partially excavated, but ample for all requirements.

The bedrooms attain seclusion by means of a private hall. Linen closets open into this, and each bedroom has a large wardrobe closet.



Design 5-B-30

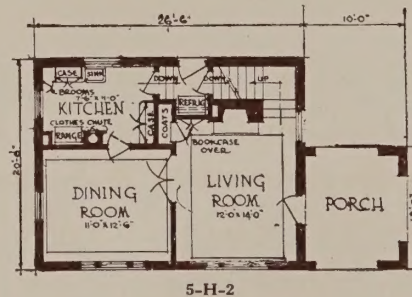


CONSTRUCTION: Design 5-B-30, hollow tile walls stucco finished, tile roof. Design 5-H-2, hollow tile walls brick faced, shingle, slate or tile roof.

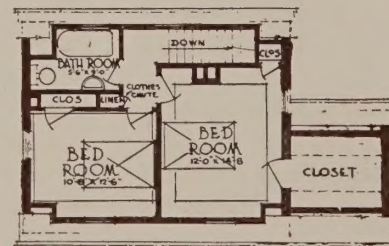
Size of lots: Approximately 60 feet for design 5-B-30; 45 feet, design 5-H-2.



Design 5-H-2



5-H-2

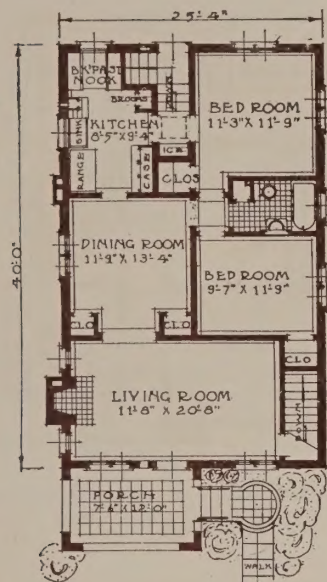


5-H-2

One and Two-Story Homes of Five Rooms

THE patio and the clever manner in which the garage has been made part of the design are two delightfully individual features of the Spanish bungalow above. It is suitable for any section of the country. Its plan merits the most careful consideration.

The house at the left provides five pleasant rooms, a large porch, exceptional closet space, and further storage room in the attic. The dignity of the exterior, and the excellent use of floor space recommend it.



5-B-33

CONSTRUCTION: *Hollow tile walls stucco finished, tile roof.*

Size of lot: Approximately 35 feet.

Designed to face: North or west. Reverse plans may be secured for other facings.



Design 5-B-33

A House with a Well Proved Plan

THE five-room bungalow is an extremely popular type, but few designs can offer such generous rooms and so many conveniences as this house. The straightforward exterior is beautified by the warm colors of the tile roof, the interesting texture of the stucco walls, and by such details as the sturdy beams across the openings of the porch and batten shutters at the windows.

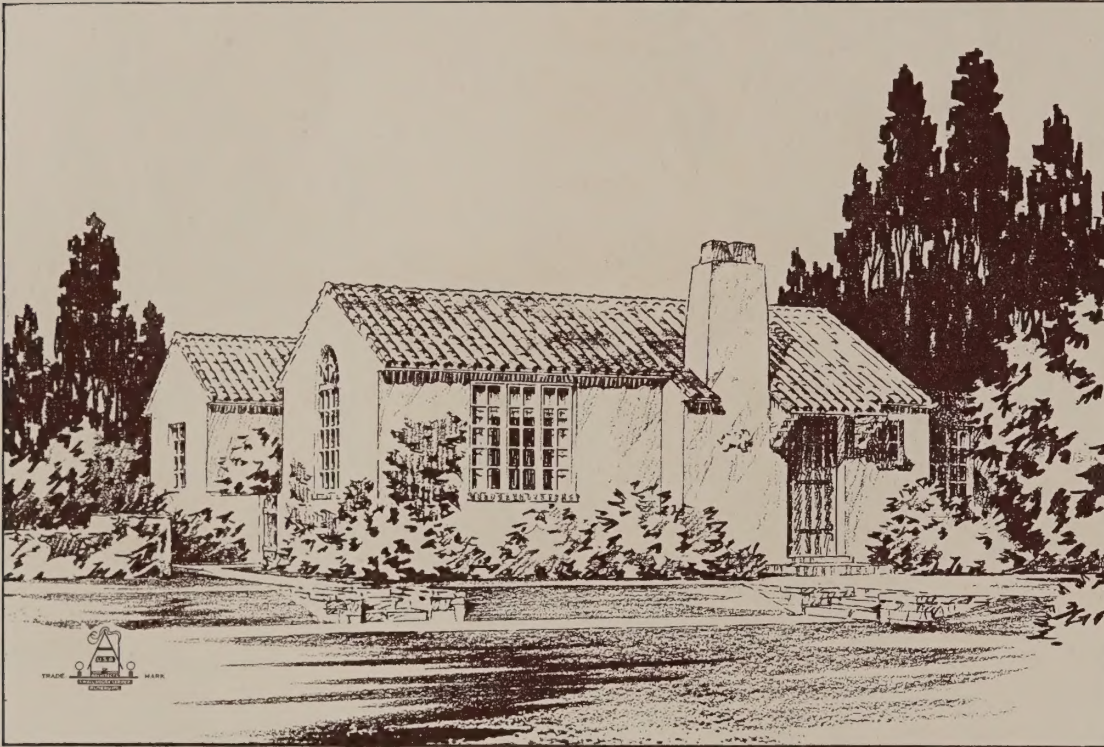
In addition to its five major rooms, a breakfast nook, numerous closets, and a large den in the basement are provided. This den is reached by a flight of stairs from the living room. If it is omitted, the drawings provide details for an alternate placement of front porch, and for a

window seat and closet in place of the stairs. The basement is also reached from the grade entry at the rear.

A wide archway connecting the living and dining rooms adds to the beauty of both rooms. China closets are located at either side in the dining room.

The kitchen contains the conveniences most appreciated, including a breakfast nook, broom closet, built-in cabinet, and a cold air box designed to keep food without the need of ice.

The sleeping quarters may be reached from the kitchen or through the hall opening from the dining room.

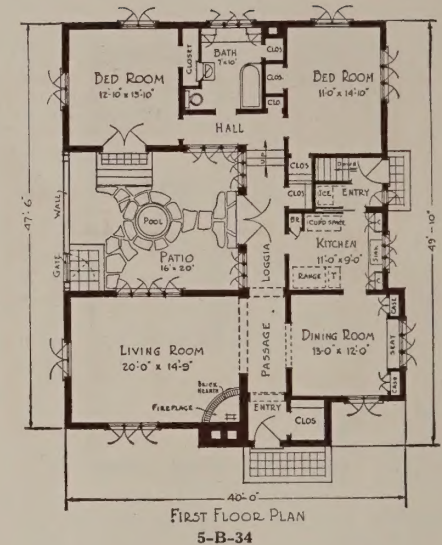


Design 5-B-34

A House with a Patio

REMINISCENT of the picturesque architecture of Mexico and southern California, this design has the boldness of color, form and construction peculiar to early Spanish-American dwellings. If it were finished according to the ideas of the architect, the walls would be of gray or light buff stucco rough trowelled; the woodwork would be painted dull blue; the corners of the building would be rounded rather than left sharp as is the common practice. The roof would be of red mission tile laid in random lengths.

The entire plan centers around the walled patio with its flagged walk and pool, a pleasant place for leisure hours out of doors. The loggia, bright and cheery, may serve as a sunroom during the colder months and as a breakfast room the entire year.



CONSTRUCTION: Hollow tile walls stucco finished, tile roof.

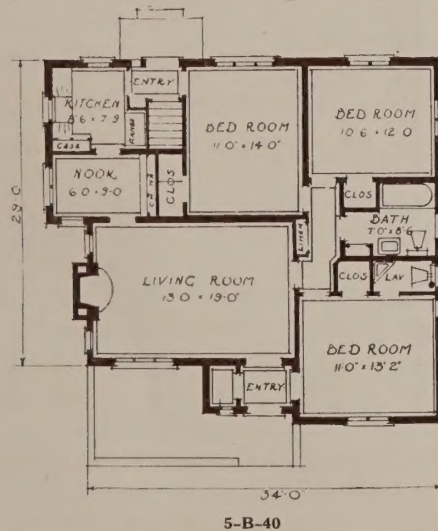
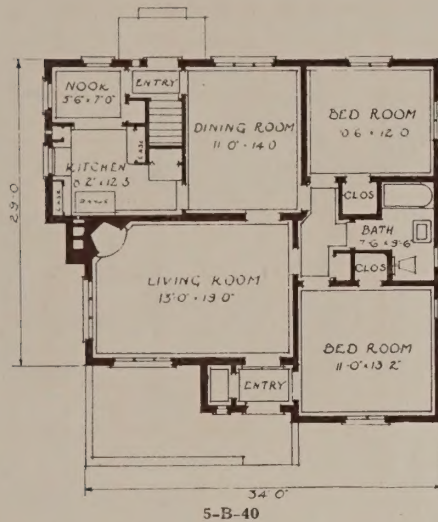
Size of lot: 50 foot minimum. Especially adapted to a corner.

Designed to face: South or east. May be reversed for other facings.

The living room has a high beamed ceiling, a distinctive corner fireplace, and broad windows on three sides. The dining room is particularly charming by reason of its long window seat flanked on either side by china cabinets.

The kitchen is arranged to route steps, thus saving time and labor. Commodious cupboards are provided.

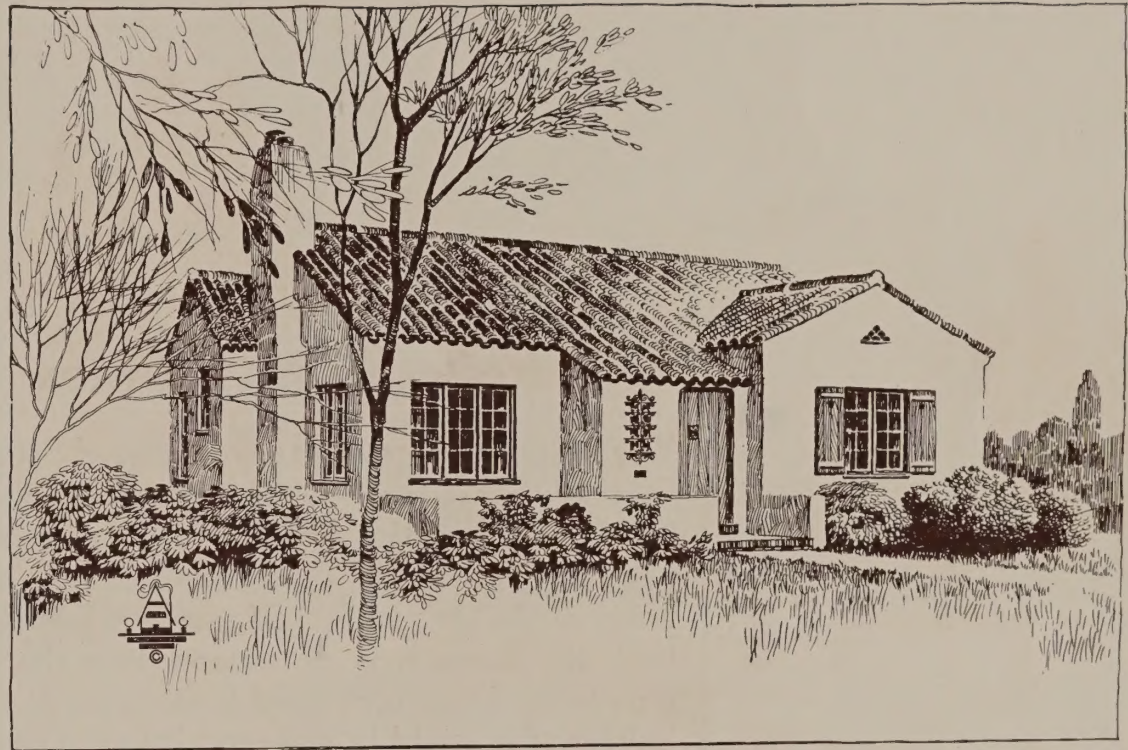
The sleeping quarters, in a separate wing, have all the quiet and seclusion of second floor bedrooms. They are on a higher level than the rest of the house, as there is a basement only under this portion. The end of the bathroom is devoted to a built-in dressing table with many drawers below and shelves above, between which is a broad mirror. There are three windows above this.



CONSTRUCTION: Hollow tile walls, stucco finish, tile roof.

Size of lot: Approximately 50 feet.

Designed to face: South or east. Reversed drawings may be secured for other facings.



Design 5-B-40

Spanish at its Best—A Choice of Plans

A PARTICULARLY fine massing of roof, walls and openings characterizes this house. A beautiful wrought iron grill ornaments the small window beside the front entrance. The door is of heavy oak battens with wrought iron studs.

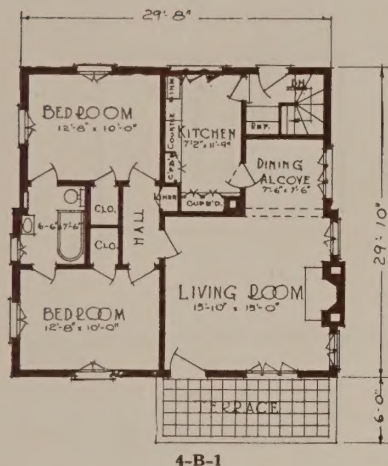
The two plans have been worked out to meet the needs of various home builders. In one there are three bedrooms, which necessitated cutting down the dining accommodations. Here the front bedroom is accessible from the entry

and has its own plumbing fixtures. The dining alcove in this plan is not of the pullman sort but large enough for table and chairs.

In the second plan there are but two bedrooms, with both a large dining room and a dining alcove included. The difference in plans necessitates a rearrangement of the fireplace, the windows, and the location of the kitchen and its equipment. The requirements of the family will dictate the home-builder's choice.

Four-Room Homes

With the sturdy structural strength of Structural Clay Tile most of these four-room homes in the third section of this book (up to and including page No. 59) can be added to as required. In fact many of the the plans anticipate later additions so that the home may be expanded as the family grows—an important consideration for the home builder who would keep down his initial payment.



CONSTRUCTION: Hollow tile walls stucco finished, tile roof.
Size of lot: Approximately 40 feet.

Designed to face: South or east. Reverse plans may be secured for other facings.

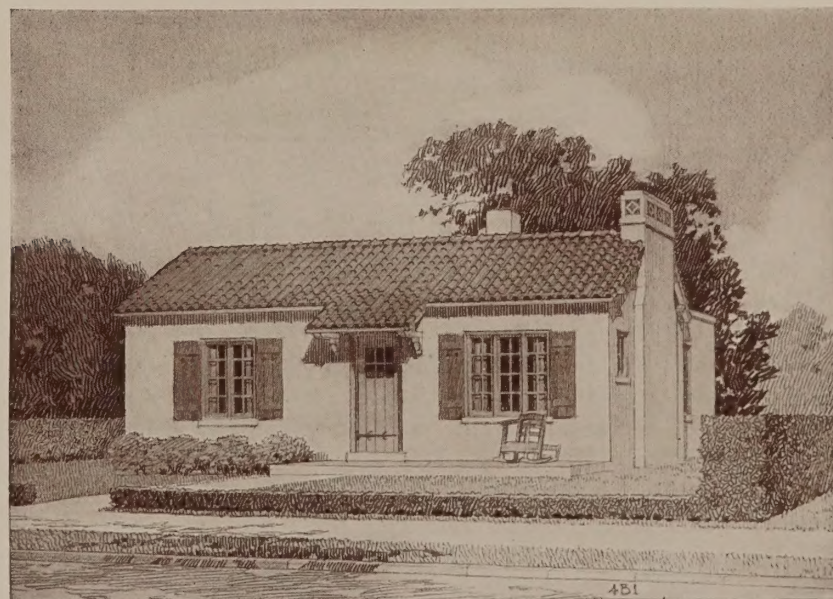


Design 4-B-1

A Plan Economical of Space

HOMES of this type have been extremely popular in the western part of the United States, but this is one suitable for almost any section of the country. The illustration at the right shows the architect's drawing; that at the top of the page shows a house built from these plans. The structure at the right is the garage added by the owner. Hollow tile walls finished in stucco, together with a brightly colored tile roof, is a particularly desirable form of construction for homes in this general style.

A dining alcove suitable in size for a small table and chairs possesses most of the advantages of the usual dining room. The kitchen has a full quota of convenient modern equipment. The bedrooms are large and well lighted, both opening directly into the bathroom. The plans provide for a partial basement large enough for all necessities.





Design 4-B-10

Recalling the Italian Villa

THE decorative quality of this house has been achieved not by adding ornament but by the happy arrangement of parts, the use of contrasting colors in walls and roof, and the excellent design of the openings. It is a house that will appear to advantage in any neighborhood of small homes.

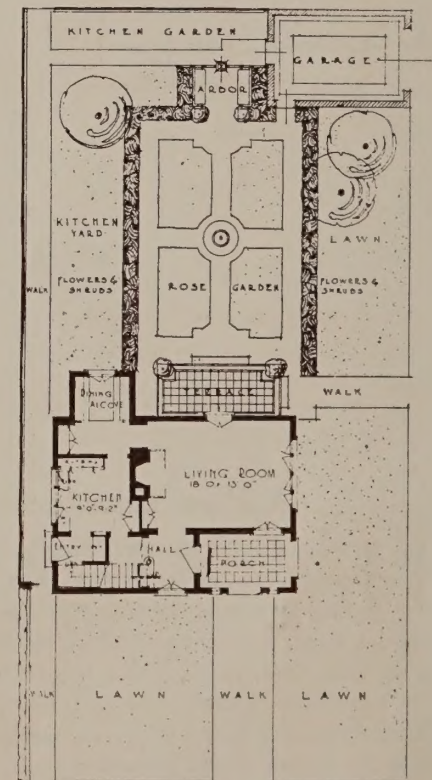
For a house of its size, it provides exceptionally large accommodations, but this is due to skillful planning to make the best use of all

floor space. A dining alcove takes care of the problem of meals, a saving in labor and expense over what a dining room proper would entail. Locating the kitchen, grade entry, and stair hall to the front permits living room and dining alcove to overlook the garden at the rear. A suggested plot plan is shown.

The two bedrooms are delightful rooms; one boasting three closets, one opening upon a balcony at the rear.



4-B-10

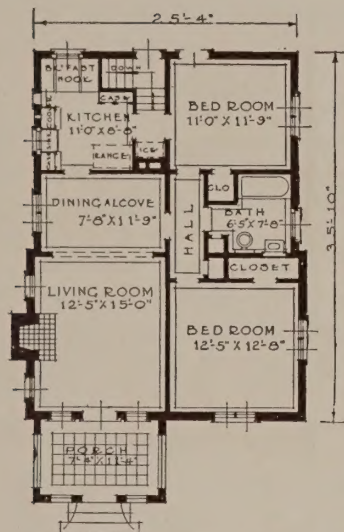


4-B-10

CONSTRUCTION: Hollow tile walls, exterior finish stucco, tile roof.

Size of lot: Approximately 40 feet.

Designed to face: North or west. Reverse drawings may be secured for other facings.



4-B-17

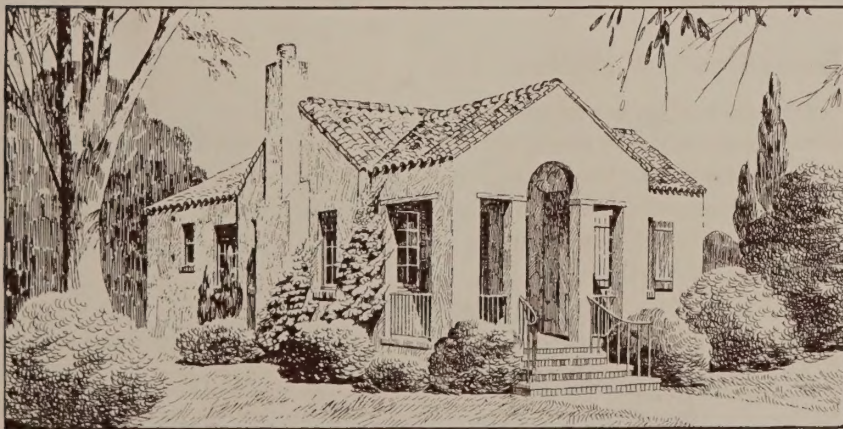
CONSTRUCTION: *Hollow tile walls stucco finished, tile roof.*

Size of lot: Approximately 35 feet.

Designed to face: North or west. Reverse plans may be secured for other facings and to take advantage of prevailing winds or peculiarities of site.



Design 4-B-17



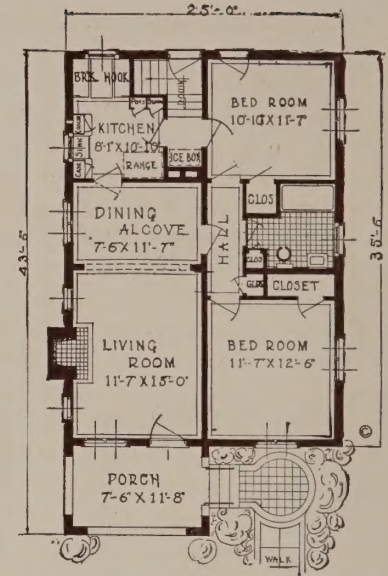
A House for the Family of Four

THE exterior of this house has been made interesting through a happy combination of materials. Tile roof, stucco walls, wrought iron railing about the porch and steps complete this house which is reminiscent of the Mediterranean styles. Its attractive design will be the more conspicuous among the usual run of commonplace small homes. Both the architect's drawing and a home built from the plans are shown.

Living room and dining alcove are combined in what is practically one large room nearly 23 feet long. A breakfast nook off the kitchen is an added convenience. Both bedrooms are comfortably large and well lighted.



Design 4-B-16



4-B-16

CONSTRUCTION: *Hollow tile walls, exterior finish stucco, tile roof.*

Size of lot: Approximately 35 feet.

Designed to face: North or west. Reverse plans may be secured for other facings.

A Compact Plan for this Bungalow of Hollow Tile

WHILE it differs greatly in appearance, this house is built on practically the same plan as that on the opposite page. Although it is considered a four-room plan, provision is made for a large dining alcove which reaches a maximum of usefulness by adding its space to the living room. The problem of serving meals is further solved by the breakfast nook off the kitchen. As a study of the plans will show, every room is provided with sufficient unbroken wall space to make the arrangement of furniture, even the larger pieces, a simple matter.

Equipment in the kitchen includes cupboards on either side of the sink, in one of which is located a cold air box for food storage. A closet

for pots and pans, and one for brooms. The refrigerator is located in the rear entry adjacent to the kitchen. This entry permits direct communication between the kitchen and the sleeping quarters, a great convenience to the housewife. Two desirable bedrooms, each with a capacious closet, and two linen closets, including one for towels in the bathroom, make up this portion of the plan.

The exterior is clean cut and substantial in appearance, with a nicety of detail and proportion. The wing at the right is an addition by the owner not indicated on the plan.

A Bungalow of Color and Charm

THIS design contemplates the use of stucco of a light pink color in a trowel finish over walls of hollow tile. The woodwork should be finished in a weathered pine to give it an aged effect, with shutters of turquoise blue. The roof should be of mission tile in variegated tones of browns, reds and yellows laid irregularly. The house illustrates the excellent results that may be obtained in small home design by following the general style of early Spanish-American architecture. The terra cotta chimney pots atop the broad, low chimney, and the arched doorway with its bit of overhanging roof contribute the necessary element of interest and vivacity.

The plan is unusual in that the living room is so placed that it serves as an axis for the balance of the house. A beautiful garden will be particularly desirable, since the living room opens onto the rear porch with two pair of full length casement windows. The porch may be open, screened, or glazed, but in any case the view will not be greatly interrupted. By glazing it the living space of the house is greatly increased at little additional expense.

The kitchen faces the street, yet it is in close communication with the yard which is reached through the service entry at the rear. It contains every convenience of a well equipped modern kitchen. The breakfast room will be found of ample size.

The sleeping quarters and bath are located in a wing very much to themselves, and open off a private hall. There is a coat closet in this hall, and a linen closet in the bathroom.

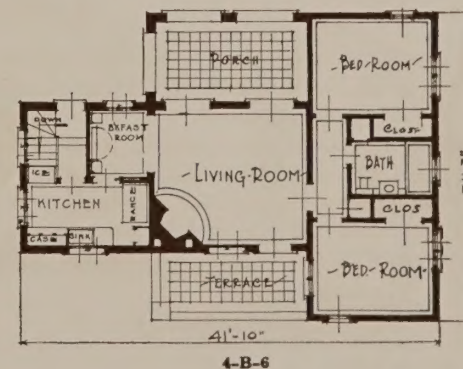


Design 4-B-6

CONSTRUCTION: Hollow tile walls stucco finished, tile roof.

Size of lot: Approximately 50 feet, although greater frontage is desirable.

Designed to face: To take maximum advantage of the setting, and, if necessary, reverse plans may be secured.

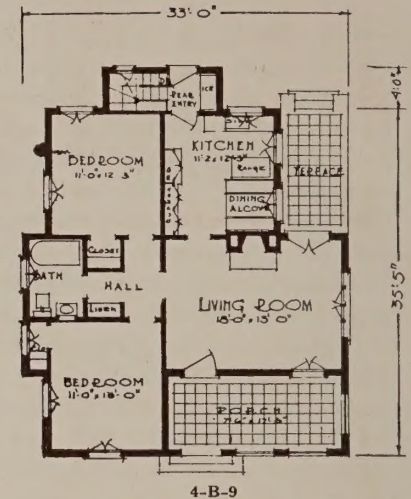




Design 4-B-9

Attractive Homes for the Moderate Income

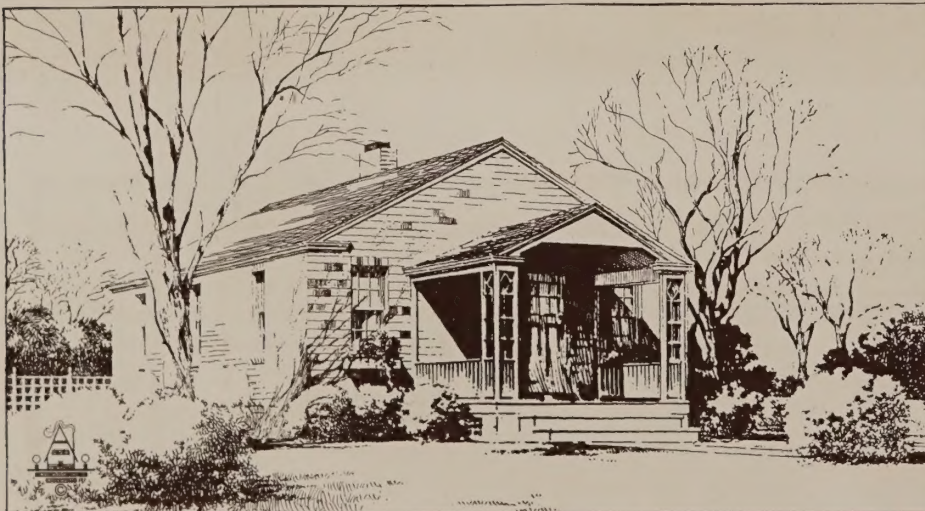
GROUPED arches and odd gable ends relieve the simplicity of this Spanish mission bungalow and give it appeal to the discriminating home builder. Wrought iron railings and old fashioned shutters add charm. The room arrangement is excellent, assuring good light and ventilation to every room, and ease of communication between them. Note the dining alcove, front porch, and terrace.



CONSTRUCTION: Hollow tile walls stucco finished, shingle roof.

Size of lot: Approximately 45 feet.

Designed to face: North or west. May be reversed for other facings.



Design 4-H-1

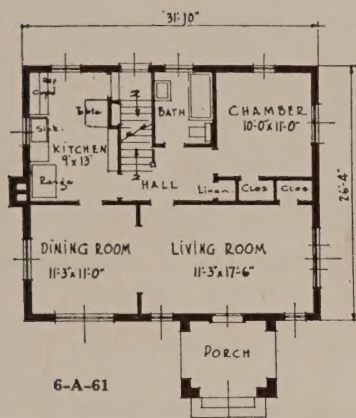


THIS is an economical house built of structural tile which needs no facing. It has simplicity of form and compact plan. Although the floor area is comparatively small, there are plenty of conveniences, compact equipment, and no waste space. The rooms are adequate in size, comfortable, but not too large. Closets are numerous and ample. A full basement is provided.

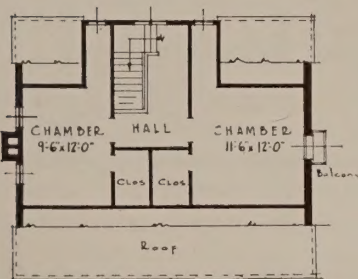
CONSTRUCTION: Walls of structural tile, slate or shingle roof.

Size of lot: Approximately 35 feet.

Designed to face: North or west. Reverse plans may be secured for other exposures.



6-A-61

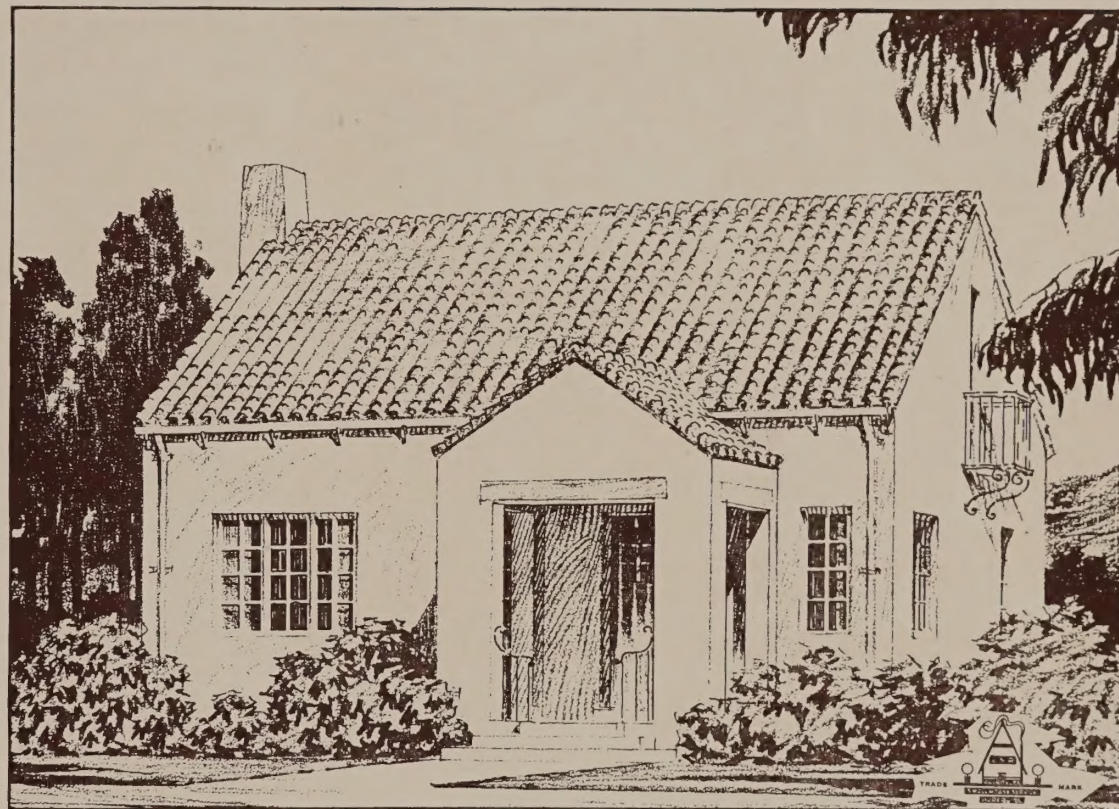


6-A-61

CONSTRUCTION: Hollow tile walls, exterior finish stucco, tile roof.

Size of lot: Approximately 40 feet.

Designed to face: North or east. Reverse plans may be secured for other facings.



Design 6-A-61

Designed to Grow with the Family

THE reason for placing this design among those of four-room houses is that it may for a time be a four-room house. The first floor is complete in itself so that the two bedrooms on the second floor need not be finished off until the needs of the family require them, and until funds permit.

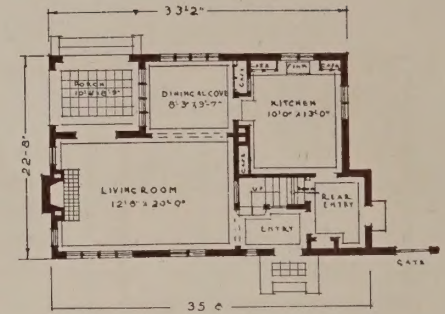
This house is in the Italian style. It is essentially square, but its severity is relieved by a happy play of color in the mission tile roof, in the stucco walls themselves, in brightly painted woodwork, and by the use of wrought iron. Texture also contributes to the beauty of the house, for the

stucco planes may be roughened. Trowelled to a smooth finish, however, it would look equally attractive. Simple things add charm. Among them may be noted the wrought iron railings at the entrance and about the second story balcony. There are also wrought iron brackets to support the eaves trough. Substantial wooden beams span the openings of the porch.

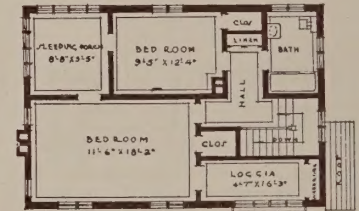
Living room and dining room are separated by a wide cased opening, which makes both rooms seem larger and more pleasant. All rooms open into the rear hall, which makes it possible to get from one room to another without passing through an intervening room.



Design 4-B-12



4-B-12



4-B-12

CONSTRUCTION: Hollow tile walls stucco finished, roof of shingle, slate or tile.

Size of lot: Approximately 50 feet.

Designed to face: To take advantage of best views and prevailing winds. May be reversed for other facings.

A House with Many Windows

IF home builders could tell everything about this house simply by seeing the photograph, there would be no need of further explanation. As it is anyone can see that it is an honest, dignified bit of small home architecture. A journey through the interior, however, will afford a better understanding of its merits.

Entering the vestibule we find a coat closet at the right, to the left an archway to the living room, and straight ahead the stairway. The living room has all the qualities that a living room in a small home should have. It is of good size, has fine lighting, and wall spaces, windows, fireplace, and other structural details thoughtfully disposed. Fine vistas are afforded through the dining alcove, and French doors to the open porch and garden beyond. The porch may be enclosed as a sun room. As it is the

dining alcove windows open upon it, so that two sides of this little room are almost entirely windows. This room is a happy mean between dining space immediately in the kitchen and the full size dining room. The china cabinet here opens conveniently into both alcove and kitchen.

Household economists say that sink and china closets should be near the dining space, and it is so in this kitchen. The rear entry adjacent to the kitchen is, paradoxically, at the front of the house. It is reached through the attractive gate that appears in the photograph.

On the second floor, the larger bedroom has space for twin beds. Beyond is a sleeping porch also accessible from the second bedroom. This might also be an upstairs sitting room. The brilliantly lighted loggia at the front may be used as a dressing room.

A Choice of Plans Provided for this Bungalow

BECAUSE it is conservative, this attractive bungalow will remain in style for years to come. There is nothing of the showy and bizarre which depreciates rapidly in value. Its charm is derived from features which are part and parcel of the design, not from added ornamentation which would send costs mounting.

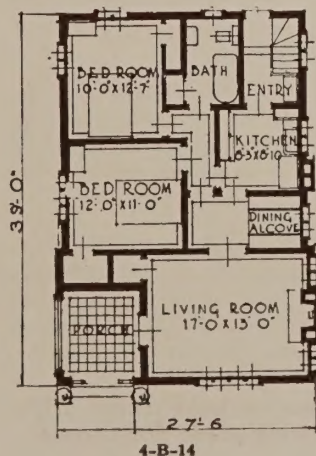
Instead of roofing the house with a plain gable roof, the ridge pole running from front to back—a method which might be expected considering the plan—the architect has treated the living room and front porch as one section. This is offset so as to make possible the roofing as we see it. Tiles in a soft blend of colors are set off to advantage by walls covered with light stucco. Shutters are used at the broad front window, and casements in groups of two and three add beauty to the exterior. In the house illustrated the small front porch was enclosed.

Two floor plans are shown for the same exterior. One allows for a full dining room, the other for a dining alcove. The size and arrangement of the bath, hall, kitchen and rear entry also varies slightly. In either case the kitchen is compact, a model of efficiency in arrangement and equipment.

In both plans the bedrooms open into a private hall, gaining desirable seclusion. There is a coat closet in the living room, closets in each bedroom, and linen closets opening into the bathroom.



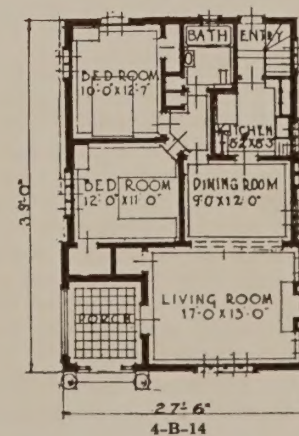
Design 4-B-14

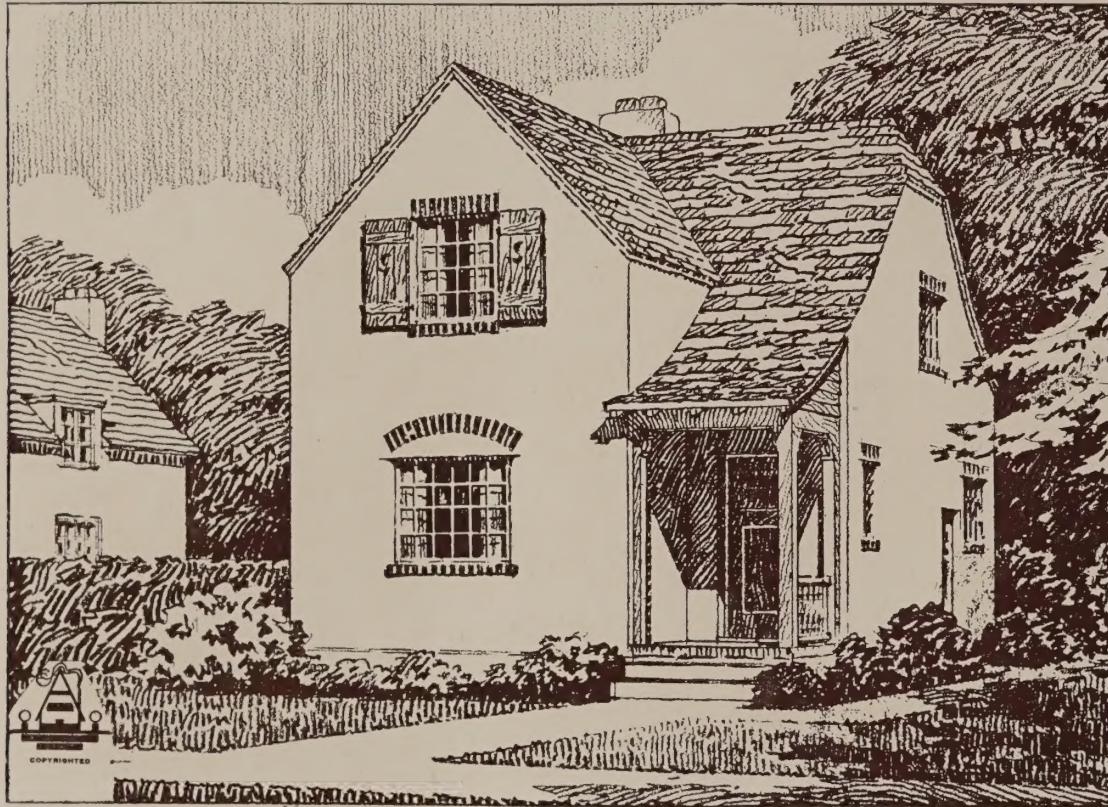


CONSTRUCTION: Hollow tile walls, stucco finish; Roof of shingles, slate or tile.

Size of lot: Approximately 35 feet.

Designed to face: South or east. Reversed drawings may be secured for other facings.





Design 4-A-27

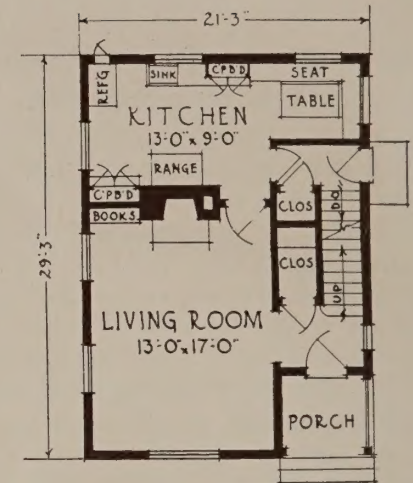
Four Rooms Out of the Ordinary

THIS pleasant four-room house is well adapted to the narrow lot, one 30 feet in breadth will be sufficient. Although the house is comparatively small in area, all floor space has been made to count. Thus the space under the slope of the roof, the slope which is such an attractive feature of the exterior, has been utilized for storage closets, and hallways have been reduced to the minimum. The decorative qualities of the house are derived from its architecture, they are not applied ornamentation.

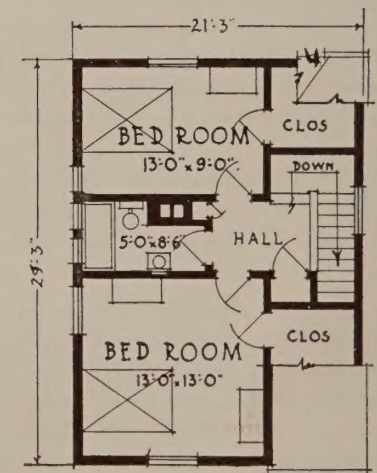
The large coat closet in the entrance hall can be made to serve even a more useful purpose.

The working drawings provide an alternate detail which allows a bed closet in its place, the bed to turn down into the living room. The living room is not overly large, neither is it too small. It has, moreover, the advantages of exposure on two sides, adequate wall spaces, a generous fireplace, and built-in, ceiling-high book shelves. On occasions the dining table may be set in this room in front of the fireplace, but ordinarily the breakfast nook off the kitchen serves for family meals. The kitchen is up-to-date both in equipment and arrangement.

The two bedrooms are large rooms, bright and airy, both possessing ample closet space.



4-A-27



4-A-27

CONSTRUCTION: Hollow tile walls, stucco finish, roof of shingles, tile or slate.
Size of lot: Approximately 30 feet.

Designed to face: South or west. Reversed drawings may be secured for other facings or to take advantages of peculiarities of site.

Two Plans for the Same Exterior

THIS house is typical of the modern American one-story dwelling of the more desirable sort. While there is little here in the way of added ornamentation, it has a finished appearance that is extremely attractive. The richly colored tile roof crowns walls of light colored stucco, and the arched entrance and shutters at the windows add distinction.

Like all efficiently planned bungalows it includes many features of the apartment, but with this notable difference—it is bright and airy, with light and ventilation from four sides, the rooms are generous in area, and windows are numerous. It has besides a terrace, fireplace, and basement storage space, all of which contribute to the comfort and convenience of the family.

The two plans presented are very nearly identical, with the exception of the kitchen and dining room arrangements. The home builder has a choice between a full size dining room and a small, compact kitchen, or a larger kitchen and dining quarters diminished to the breakfast nook.

Both bedrooms are reached directly from the living quarters. The elimination of the hall results in rooms of greater size, since the entire floor space is devoted to liveable areas.

The walls, which are of hollow tile, may be faced either with stucco, in which case a red tile roof would be desirable, or with brick. In the latter case a roof of moss green tile would contrast pleasantly with the rich tones of the brick.



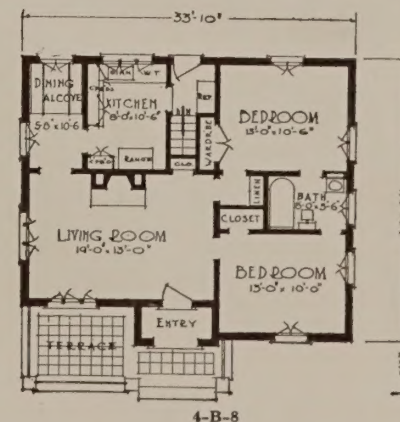
Design 4-B-8

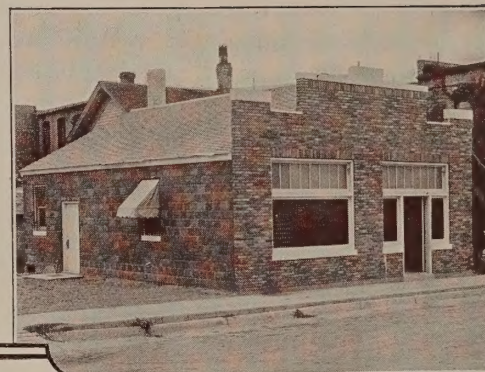


CONSTRUCTION: Hollow tile walls stucco finished, tile roof.

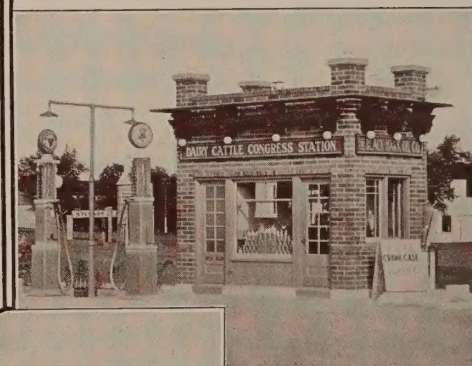
Size of lot: Approximately 40 feet.

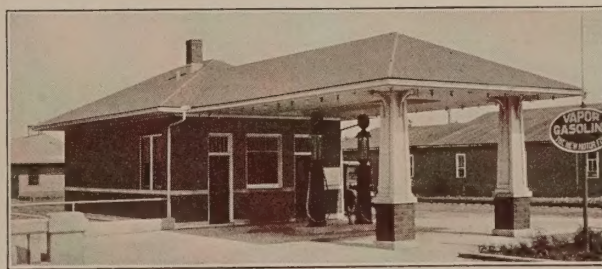
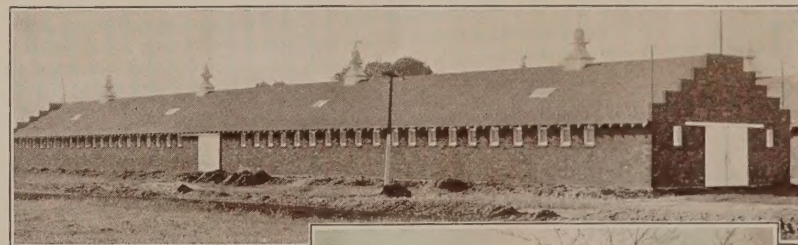
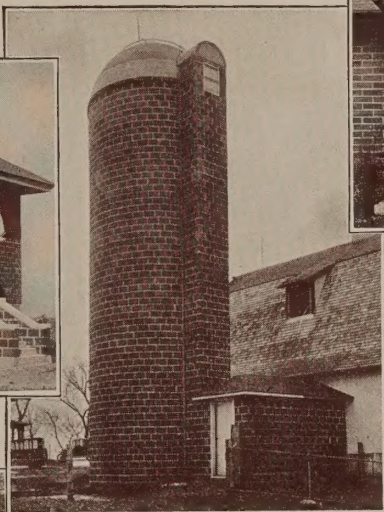
Designed to face: North or west. Reverse drawings may be secured for other exposures and to take advantage of peculiarities of site.

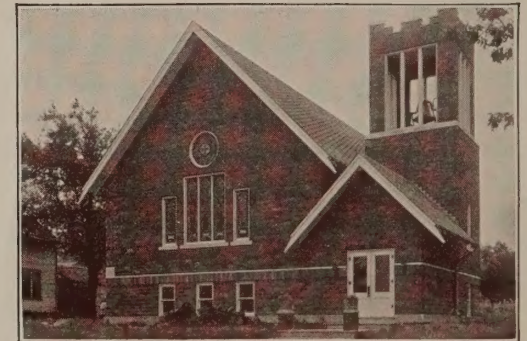
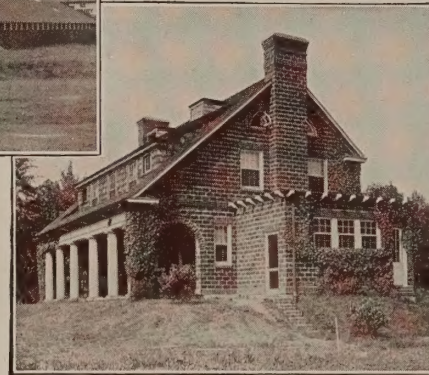
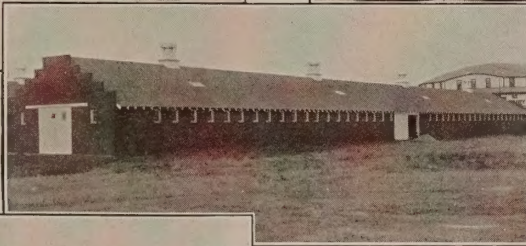
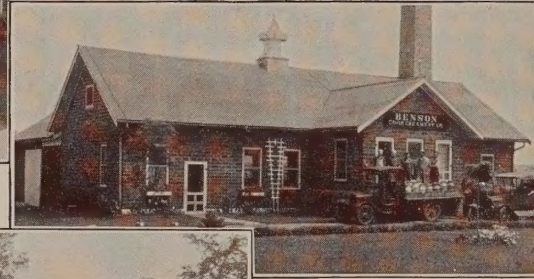
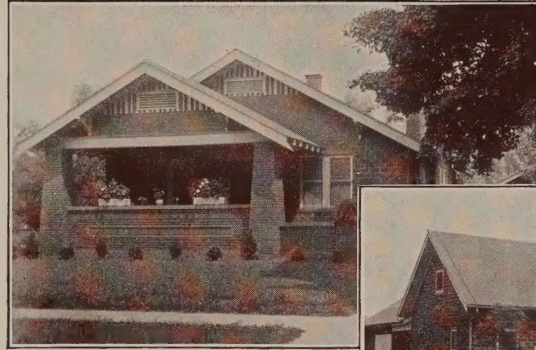


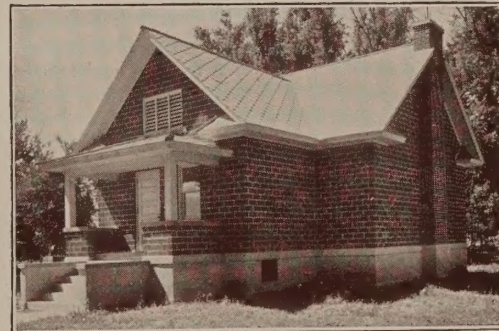
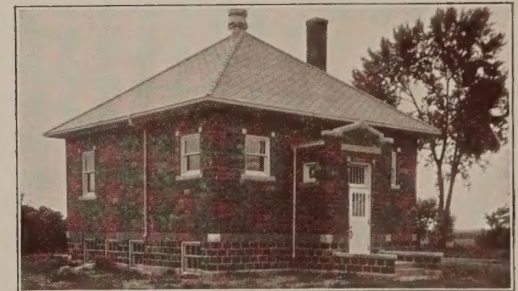
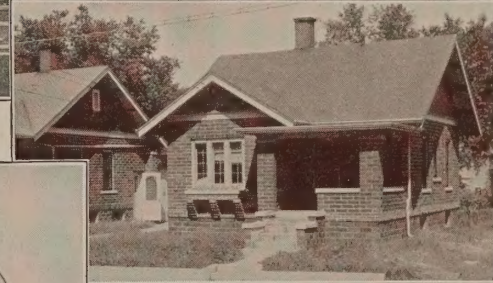


THESE four-page groups are merely intended to show the great diversity of buildings to which Structural Clay Tile contributes its strength and economy. All of the structures shown in these groups are finished in face tile, the Structural Clay Tile which has its own finish in a variety of rug and mat faces with wide range of colors. Face tile needs no additional finish such as stucco or face brick and is winning wide favor because of its economy and beauty in all classes of buildings. From towering skyscrapers in the great cities to the smallest buildings in rural parts, Structural Clay Tile commands attention where solid strength and safety as well as endurance are required for foundations, floors, walls and partitions.









Building a Home

By EDGAR A. GUEST

BUILDING a home! Well, I reckon that's fun,
Because it's a job you never get done;
For after the plannin' an' worry an' fuss
An' the contractors quit an' you clean up the muss,
An' the building is finished from cellar to dome
You've got to get busy and make it a home.

Home must be built out of laughter an' tears,
It's got to be aged by the passing of years;
It's got to be perfumed by memories sweet
An' carelessly raced through by glad little feet,
An' though mother may fret some when company calls,
There's got to be thumb marks all over the walls.

It's a job you can't hurry or do to a plan—
Home isn't built to the whim of a man.
The Lord takes a hand long before you are through
In building an' shaping the dwelling for you;
He comes to a place that is faded and worn,
An' it glows as the room where the baby was born.

You may guard it from danger as much as you will,
But sorrow and grief shall come into it still;
An' you shall discover when weepin' is o'er,
The old home is dearer to you than before;
There shall linger about it the memories rare
Of the wonderful spirit that used to be there.

Building' a home! Well, I reckon that's fun,
Because it's a job that you never get done.
Each day brings its changes of gladness or woe,
'Till dearer an' richer to you it must grow.
So fill it with lovin' an' laughter an' tears
Until as the home of your soul it appears.

